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ABSTRACT

This report describes the activities of the Higher Education Opportunity Programs (HEOP) at the independent colleges and universities in New York State for the 1990-91 academic year. HEOP is a program that helps academically and economically disadvantaged students earn college degrees. Highlights of the report include the following: (1) in 1990-91 the state appropriated $20,113,000 to serve disadvantaged students through HEOP in 78 programs at independent colleges and universities in the State; (2) expenditures for the program increased by $10.8 million, 9.7 percent over the previous year; (3) full-time equivalent enrollment increased slightly; (4) of the 7,684 enrollees, 2,310 were freshmen severely economically and educationally disadvantaged with over 92 percent having gross family incomes under $19,700; (5) HEOP served large numbers of students traditionally underrepresented in higher education with African American, Hispanic American and American Indians substantially represented; and (6) the colleges continued to provide structured supportive services, including a prefreshman summer program, remedial, developmental and supportive courses, tutoring, and counseling. Report chapters cover program administration, eligibility and student profile, campus programs, student achievement, and program financing. Much of the document consists of extensive tables and figures. (JB)

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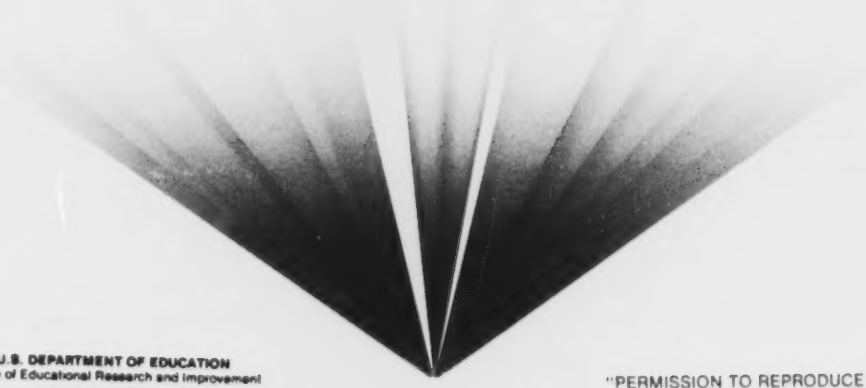
# HIGHER EDUCATION OPPORTUNITY PROGRAM

## ANNUAL REPORT 1990-91

# HEOP WORKS



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PRESIDENT OF THE UNIVERSITY
AND COMMISSIONER OF EDUCATION
THE NEW YORK STATE EDUCATION DEPARTMENT
ALBANY, NEW YORK 12234

December 1, 1991

Honorable Mario M. Cuomo
Governor of the State of New York
The Executive Chamber
The Capitol
Albany, NY 12224

Dear Governor Cuomo:

In accordance with the provisions of Section 6451 of the Education Law, which require an annual report to the Governor and the Legislature on the activities of the Higher Education Opportunity Programs at the independent colleges and universities in New York State, I am enclosing our report for the 1990-91 academic year, which culminates the 22nd year of HEOP's successfully serving academically and economically disadvantaged students.

I am happy to report that HEOP had another good year and continues to be a very successful program for minority and disadvantaged students in our State's independent sector of higher education. The program served a diverse population, which included 40.4 percent black and 30.4 percent Hispanic students. HEOP's success rate, defined as those students who entered in 1986-87 and who graduated or are within one or two semesters of graduation after five years, is 57.5 percent. I also note that for the sixth year in a row, the percentage of program students who achieved a grade-point average above 2.0 has increased. To date, HEOP has enabled more than 15,700 New Yorkers to earn a college degree.

The success of HEOP is due largely to a longstanding partnership among the State, the institutions, program staff, the students, and their families. In light of the program's remarkable success, I trust the Regents and I can count on your continued support through improved funding in the coming year to strengthen and expand opportunities for disadvantaged students through HEOP.

Sincerely,

Thomas Sobol

Thomas Sobol

Enclosure

# HIGHER EDUCATION OPPORTUNITY PROGRAM ANNUAL REPORT

1990-91

The University of the State of New York
THE STATE EDUCATION DEPARTMENT
Bureau of Higher Education Opportunity Programs
Albany, New York 12230

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# F O R E W O R D

Equal access to education at all levels has long been an objective of the New York State Board of Regents. Since the mid-1960s, the State has supported special programs at the post-secondary level which extend educational opportunity to persons who have historically been educationally and economically disadvantaged.

The first such program, College Discovery, was established in the community colleges of New York City in 1964. In 1966, a corollary program, SEEK (Search for Education, Elevation and Knowledge) was established in the four-year colleges of The City University of New York (CUNY).

The Educational Opportunity Program (EOP) was established in 1967 to provide similar services to disadvantaged students in the two- and four-year institutions of the State University of New York (SUNY).

In 1969 the State established the Higher Education Opportunity Program (HEOP) for disadvantaged students in the independent colleges and universities of New York State. Sections 6451 and 6452 of the Education Law provide the statutory basis for the programs and require the statewide coordination of program activities in the three sectors — CUNY, SUNY, and independent — under the Board of Regents.

For 1990-91, the Legislature appropriated $49.97 million for direct support of all the opportunity programs. The 1990-91 State appropriation for the Higher Education Opportunity Program was $20,113,000 (Figure 1), for a projected enrollment of 6,544 students (Table 4).

In November 1990, $623,000 of the appropriation was reallocated to cover the administrative costs of the grant, leaving $19,490,000 to cover approved expenditures at participating institutions.

Although the opportunity program in New York State includes all three sectors, this report reviews the activities of the institutions in the independent sector only. Reviews of reports detailing the activities of programs in the other sectors in 1990-91 will be issued separately, following receipt and analysis of data from the public universities.

This document is submitted in compliance with Section 6451 of the Education Law, which states, in part, "The Commissioner shall prepare an annual report of the activities of the institutions which received State funds pursuant to this section in the preceding fiscal year...."

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# I

# ABSTRACT

In 1990-91, New York State appropriated $20,113,000 to serve disadvantaged students through the Higher Education Opportunity Program (HEOP) in 78 programs at independent colleges and universities in the State.

Expenditures for the program, from a combination of State, institutional, Federal and other sources, totaled $122,111,924, an increase of $10.8 million or 9.7 percent compared to 1989-90 (Table 1). Of total program expenditures, the State provided 16.7 percent, the institutions 29.5 percent, and Federal and other sources 53.8 percent. The State's share of total student financial aid expenditures was 11 percent, 7.6 percent less than in 1989-90, and its share of supportive services expenses decreased from 54 percent to 49 percent (Table 2 and Figure 2). The decreases in the State's proportion of expenditures reflect a static appropriation for the last three years coupled with inflationary increases in costs that were absorbed by institutions. Because of the reallocation of $623,000 from the grant to cover central administrative costs, the State's proportion of approved expenditures for direct student services decreased.

The full-time equivalent enrollment (FTE) increased by 143.76 FTE to 6,687.67 (Table 4 and Figure 3). During 1990-91, a total of 7,684 HEOP students were enrolled full- or part-time, including 6,261 students in four-year colleges, 290 in two-year colleges, and 1,133 in correctional facility programs (Table 4A).

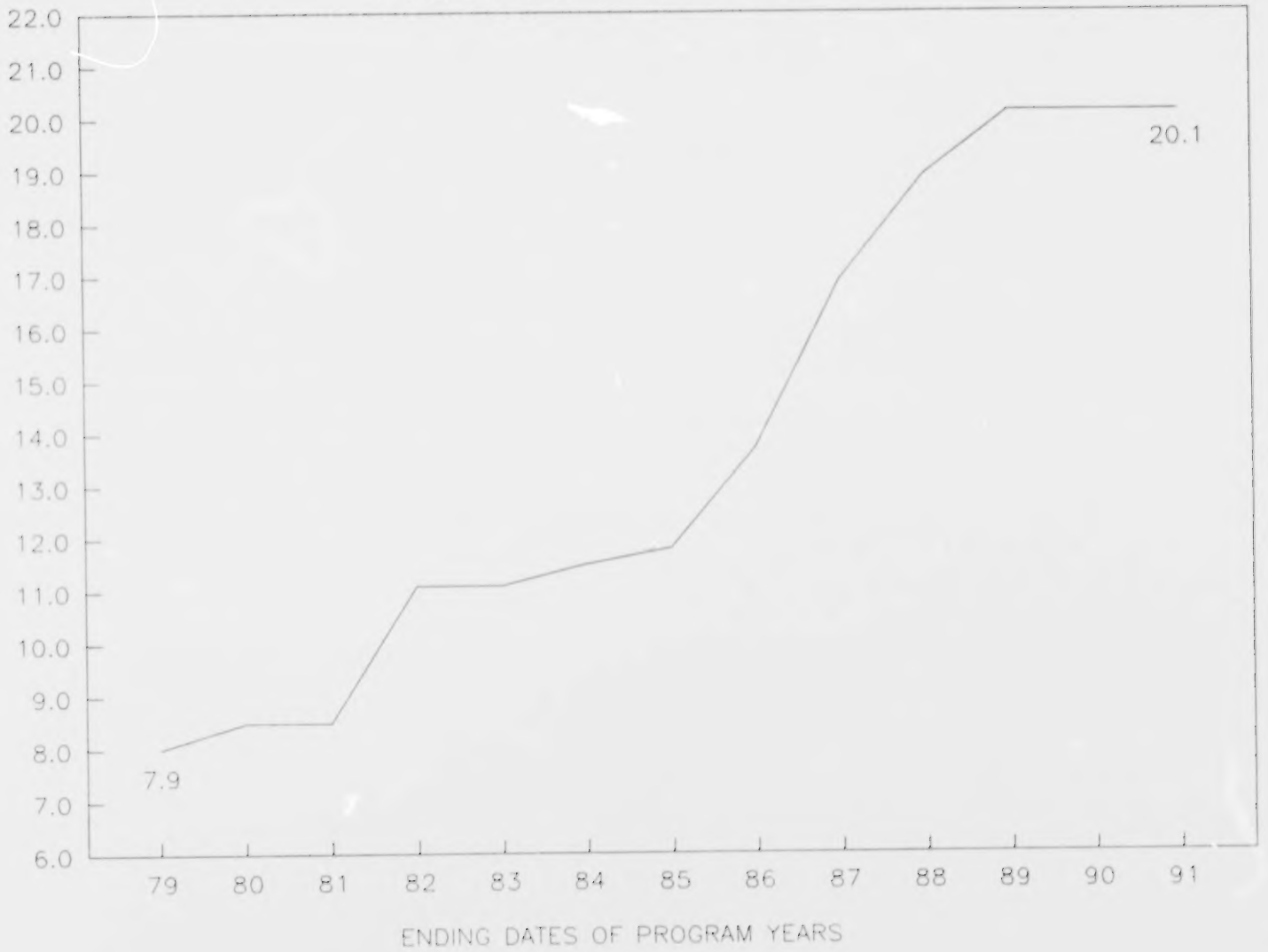
Of the 7,684 enrollees, 2,310 were freshmen. These students, like entering students each year, were severely economically and educationally disadvantaged. Over 92 percent had gross family incomes under $19,700 and 59 percent had incomes below $8,630, the lowest category of the HEOP economic eligibility scale. Over 70 percent of the freshmen entered college with a high school average below 80, or with an equivalency diploma or no diploma. Approximately 25 percent of the entering freshmen were from the latter two categories (Figure 4). Over 60 percent of those for whom SAT scores were reported scored below 380 on the verbal SAT, and 42.6 percent scored below 380 on the math SAT (Table 9, Figures 5 and 6). A score of 500 on either test is a typical cutoff for regular admissions to many selective institutions of higher education.

HEOP continued to serve large numbers of students traditionally underrepresented in higher education. Over 40 percent of the HEOP student population was black; of the 30.4 percent of the population that was Spanish-surnamed, 54 percent was Puerto Rican. The Native American HEOP population increased by 8.9 percent and became the fastest growing HEOP population group. This past year, 1990-91, the Hispanic student numbers decreased 1.8 percent from 1989-90. There was an increase of 1.2 percent in the number of students who were male as compared to 1989-90. The number of males who were black increased by 2.8 percent between 1989-90 and 1990-91.

The colleges continued to provide structured supportive services, including a prefreshman summer program, remedial, developmental and supportive courses, tutoring, and counseling. The prefreshman program was attended by 1,687 new students and 20 continuing students. Of the first-time freshmen attending the prefreshman summer program, 1,611 or 95.5 percent returned in the fall and 1,481 or 87.8 percent returned in the spring.

# FIGURE 1

ANNUAL APPROPRIATIONS FOR HEOP



## TABLE 1

### DISTRIBUTION OF APPROVED HEOP EXPENDITURES* BY SOURCE, 1990-91

| | SUPPORTIVE SERVICES | STUDENT FINANCIAL AID | SED ADMINISTRATIVE COSTS | TOTAL |
|---|---|---|---|---|
| HEOP-STATE | $8,411,360 | $11,366,279 | $623,000 | $20,400,639 |
| INSTITUTION | $8,650,162 | $27,394,694 | $0 | $36,044,856 |
| FEDERAL AND OTHER | $117,287 | $65,549,142 | $0 | $65,666,429 |
| TOTAL | $17,178,809 | $104,310,115 | $623,000 | $122,111,924 |

*APPROVED EXPENDITURES BEFORE ADJUSTMENTS FOR PRIOR YEAR OR UNDERENROLLMENT PENALTIES.

## TABLE 2

### PERCENT DISTRIBUTION OF APPROVED HEOP EXPENDITURES BY SOURCE, 1988-89 TO 1990-91

| | SUPPORTIVE SERVICES | | | STUDENT FINANCIAL AID | | | SED ADMINISTRATIVE COSTS | TOTAL | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1990-91 | 1989-90 | 1988-89 | 1990-91 | 1989-90 | 1988-89 | 1990-91 | 1990-91 | 1989-90 | 1988-89 |
| HEOP-STATE | 49% | 54% | 60% | 11% | 12% | 14% | 100% | 16% | 18% | 21% |
| INSTITUTION | 50% | 45% | 39% | 26% | 25% | 24% | 0% | 30% | 28% | 27% |
| FEDERAL & OTHER | 1% | 1% | 1% | 63% | 63% | 62% | 0% | 54% | 54% | 52% |
| | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |

## TABLE 3

### HEOP OBLIGATIONS VERSUS HEOP EXPENDITURES, 1983-84 TO 1990-91

| | OBLIGATION | ACTUAL EXPENDITURES | UNDER-EXPENDITURES/ PENALTIES | UNDEREXPENDITURES/ PENALTIES AS % OF OBLIGATION |
|---|---|---|---|---|
| 1990-91* | $20,113,000 | $20,400,639 | $65,527 | 0.33% |
| 1989-90 | $20,113,000 | $20,112,780 | $220 | 0.00% |
| 1988-89 | $20,113,000 | $20,112,694 | $306 | 0.00% |
| 1987-88 | $18,871,000 | $18,865,904 | $5,096 | 0.03% |
| 1986-87 | $16,882,700 | $16,612,947 | $269,753 | 1.60% |
| 1985-86 | $13,672,488 | $13,442,553 | $229,935 | 1.68% |
| 1984-85 | $11,844,600 | $11,740,446 | $104,154 | 0.88% |
| 1983-84 | $11,473,800 | $11,473,750 | $50 | 0.00% |

* Actual approved expenditures include $623,000 reallocated for the administration of the grant. The $65,527 represents the amount of penalties recovered based on audits. The difference between the actual expenditures and penalties, and the authorized appropriation was $222,112.

## TABLE 4

**AUTHORIZED ENROLLMENT COMPARED TO ACTUAL ENROLLMENT (FTE), 1982-83 TO 1990-91**

| | AUTHORIZED ENROLLMENT | ACTUAL ENROLLMENT | DIFFERENCE |
|---|---|---|---|
| 1990-91 | 6,544 | 6,687.7 | 143.7 |
| 1989-90 | 6,544 | 6,540.9 | -3.1 |
| 1988-89 | 6,544 | 6,634.1 | 90.1 |
| 1987-88 | 6,384 | 6,647.9 | 263.9 |
| 1986-87 | 6,204 | 6,303.2 | 99.2 |
| 1985-86 | 5,704 | 5,958.3 | 254.3 |
| 1984-85 | 5,504 | 5,661.2 | 157.2 |
| 1983-84 | 5,504 | 5,645.4 | 141.4 |
| 1982-83 | 5,504 | 5,609.8 | 105.8 |

## TABLE 4A

**TOTAL ENROLLMENT BY HEADCOUNT**

| | 1990-91 | 1989-90 | 1988-89 |
|---|---|---|---|
| FOUR-YEAR | 6,261 | 6,207 | 6,128 |
| TWO-YEAR | 290 | 280 | 539 |
| CORRECTIONAL | 1,133 | 1,133 | 1,068 |
| TOTAL | 7,684 | 7,620 | 7,735 |

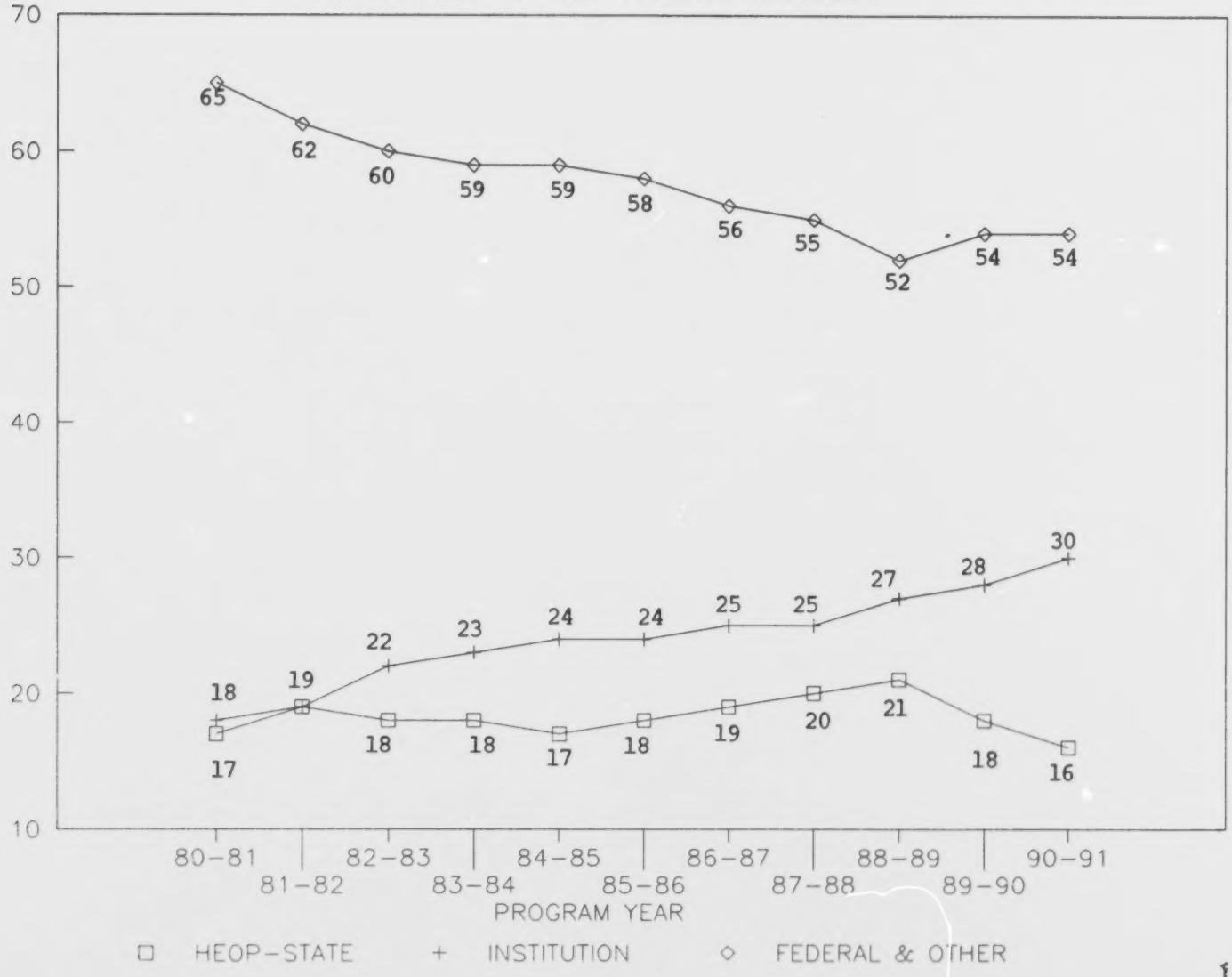
## TABLE 5

**CHANGE IN ENROLLMENT (FTE) BY PROGRAM, 1990-91 COMPARED TO 1989-90**

| | ACTUAL ENROLLMENT | | | PERCENT OF |
|---|---|---|---|---|
| | 1990-91 | 1989-90 | CHANGE | CHANGE |
| FOUR-YEAR | 5,677.3 | 5,526.5 | 150.8 | 2.7% |
| TWO-YEAR | 235.0 | 223.9 | 11.1 | 5.0% |
| CORRECTIONAL | 775.4 | 790.5 | -15.1 | -1.9% |
| TOTAL | 6,687.7 | 6,540.9 | 146.8 | 2.2% |

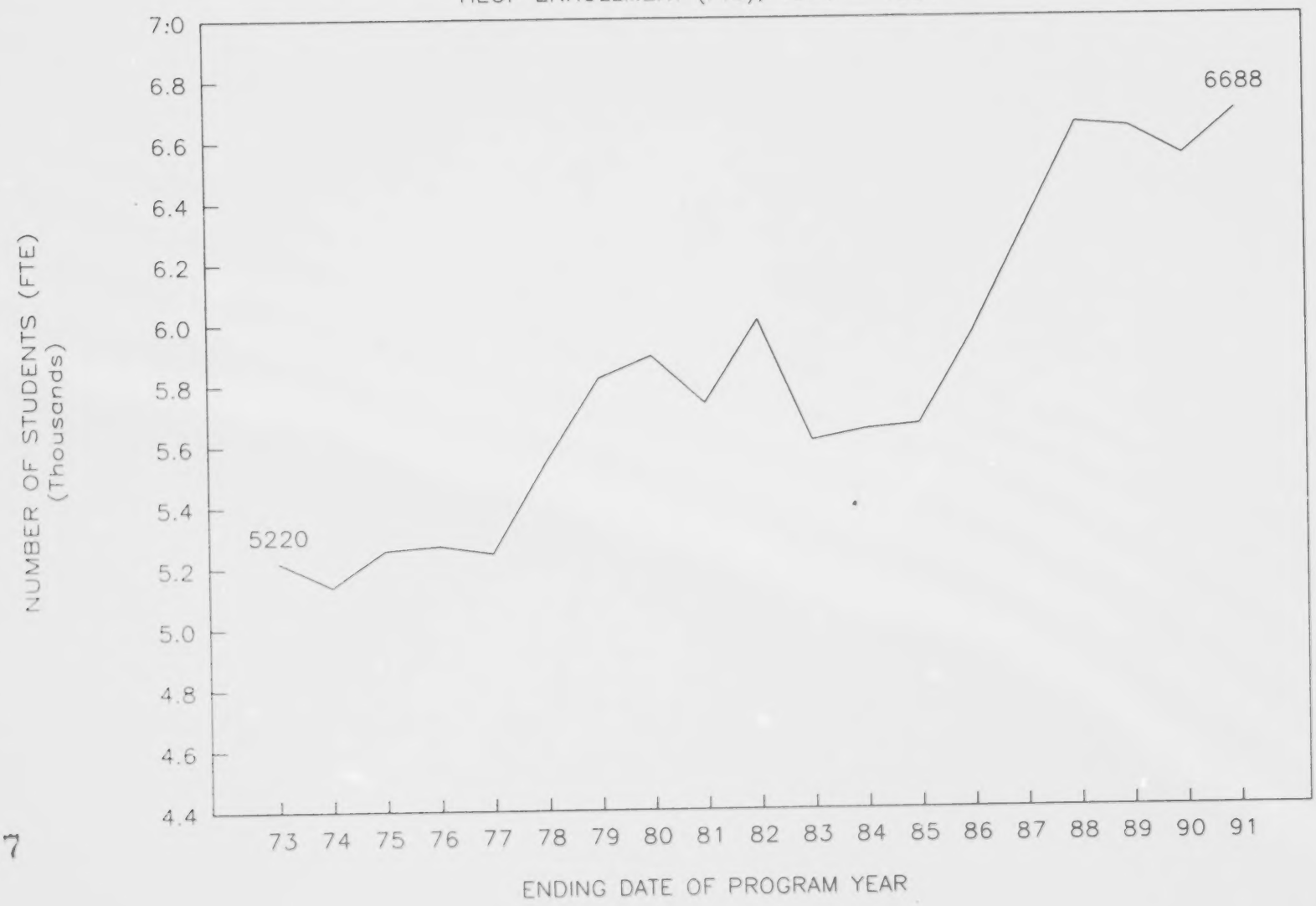
# FIGURE 2

DISTRIBUTION OF HEOP FUNDING SOURCES



# FIGURE 3

HEOP ENROLLMENT (FTE), 1973 – 1991



The completion rate of remedial/developmental courses averaged 93 percent overall (Tables 13 and 14). There were 27 more students enrolled in these courses than in 1989-90; 271 more students completed the courses, an increase of 2.4 percent.

In the areas of tutoring and counseling, there were some changes in comparison to 1989-90. The total number of counseling hours provided decreased, but for 1990-91, the number of tutoring hours increased. The number of students who received tutoring services increased by 2.6 percent while the number who were counseled decreased slightly, by 0.7 percent. The average number of tutoring hours per student decreased from 39.9 to 39.7; the average counseling hours per student decreased to 25.3.

HEOP students performed well academically. Measures of academic success for HEOP students are grade point averages, credit accumulations, and separation and graduation rates. In 1990-91, over 72 percent of the students had cumulative grade point averages above 2.0, and 23.2 percent had grades of B (3.0) or better (Table 17). On the average, HEOP students completed 86.5 percent of credits attempted (Table 18). Of the 2,244 students who left the program for reasons other than graduation, 340 or 15.2 percent were dismissed for academic reasons, 78 less than in 1989-90 (Table 19). The most recent figures for the freshman class admitted in 1986-87 show that approximately 43 percent of that class had graduated by the end of the spring 1991 semester, while another 15 percent were within two semesters of graduation. In all, 57.5 percent of the 1986-87 entering freshmen had graduated or were in position to graduate by the end of the spring 1992 semester. This is an increase of 2.3 percent in cohort survival from the entering class of 1985-86 (Table 21). About 71 percent of the 1,063 graduates were reported to be employed directly after graduation, enrolled in graduate or professional school, or matriculated at a senior college or another institution (Table 22).

The average expense budget (all college-going costs) for an HEOP student at a four-year college increased $1,025, from $14,754 to $15,779 (Table 25). The average HEOP financial aid award decreased by $13. Pell grants decreased by $25, while the average TAP award increased by $313. There were increases in institutional grants (+$469), loans (+$162), and student and family contributions (+$16) (Table 26).

# II

# ADMINISTRATION

## Central Administration

The Bureau of Higher Education Opportunity Programs in the State Education Department administers the independent sector programs and, through review of the general plans and/or amendments as well as the annual reports, coordinates the counterpart public sector programs.

The Bureau supports programs by awarding a contract to each independent institution, based on a proposal and subsequent negotiations. The contract, which awards funds for specific purposes at specific costs, presents costs on a per student basis. This agreement also provides for the return of all unexpended funds which result, for example, when projected enrollments fall short or when funds simply are not spent.

In 1990-91, the HEOP institutions were in the second year of a three-year contract cycle, and the total number of programs funded was 78. While there were a number of eligible first-time applicants for program support, the lack of an increase in the legislative appropriation allowed no new programs to be added.

## Campus Administration

Program directors are the chief administrators of the Higher Education Opportunity Program on the individual campuses. A director is designated by the chief executive officer at each college or university and usually reports to a high-ranking academic officer, such as the academic dean or the vice-president for academic affairs.

The director is responsible for coordinating the fiscal, administrative, academic, and supportive aspects of the program and, for this reason, must develop rapport with a wide range of college personnel, such as admissions and financial aid officers and academic department chairpersons. He or she must also develop close working relationships with personnel of outside agencies, such as high schools, college referral agencies, local social services agencies, employment and training programs, Educational Opportunity Centers, and community colleges. The program director is the institution's direct liaison with the State Education Department and is responsible for reporting to the Bureau on all programmatic and fiscal matters.

Depending on program design and size, the director's staff may include the following: assistant directors, coordinators of various supportive services, developmental education specialists, social workers, counselors, professional tutors, psychologists, administrative assistants, secretarial staff, and research personnel. Salaries for these personnel come from both HEOP and institutional funds, with HEOP providing 72.9 percent of the support in this area. Students often augment the campus HEOP professional staff by serving as peer counselors, tutors, and clerical assistants.

A number of campuses combine HEOP and institutional support, and in some cases Federal support under the TRIO programs, Title III of the Higher Education Act, or the Health Careers Opportunity Program, and other State support under State-funded programs such as the Collegiate Science and Technology Entry Program (CSTEP), to mount comprehensive developmental education programs for both HEOP and non-HEOP students.

Table 6 shows that for the 78 programs funded in 1990-91, an FTE of 281.4 professional staff members served 6,687.7 FTE students, a student-staff ratio of approximately 24:1. This ratio is basically the same as in past years.

Between 1989-90 and 1990-91, the administrative staff turnover in the 78 HEOP programs was 46 persons. This is a significant change in personnel.

The annual high turnover rate of HEOP campus personnel is due to many factors, including the high-

intensity nature of the work, the visibility and consequent job mobility such positions afford, the lack of job security in an annually funded program, uncertain salary increases in recent years, and the return of many professionals to graduate education. Central Office staff, therefore, must devote a considerable amount of time to assisting new administrators. The most important activity of this type is the annual Administrative Training Workshop for all new program administrators. Forty-seven persons attended the workshop held in July 1990 on the campus of Rensselaer Polytechnic Institute.

**TABLE 6**

**HEOP PROFESSIONAL STAFF IN COLLEGE PROGRAMS, 1987-88 TO 1990-91**

| | NUMBER OF PROGRAMS | STUDENTS (FTE) | TOTAL PROFESSIONAL STAFF (FTE) | AVERAGE NUMBER OF STUDENTS PER STAFF |
|---|---|---|---|---|
| 1990-91 | 78 | 6,687.7 | 281.4 | 23.8 |
| 1989-90 | 79 | 6,540.9 | 279.2 | 23.4 |
| 1988-89 | 80 | 6,634.1 | 280.0 | 23.7 |
| 1987-88 | 80 | 6,647.9 | 292.0 | 22.8 |

# III

# ELIGIBILITY AND STUDENT PROFILE

## Economic Eligibility

The legislation which established the Higher Education Opportunity Program mandates that the program be limited to residents of New York State who are "economically and educationally disadvantaged as defined by the Regents." The normal basis for judging economic disadvantage is a family income scale, adjusted for the number of household members, for the year prior to the student's first attending college.

Table 7 shows the economic eligibility scale in effect during 1990-91. The eligibility scale for 1990-91 was adjusted for inflation over the previous year, with family income levels set at the "zero expected contribution" point predicted by the Federal needs analysis system (Congressional Methodology). These economic guidelines apply at the time of the student's admission to the program. The student must provide verification of his or her economic eligibility by supplying a copy of Federal tax forms and other official documentation as applicable. If a student's income and/or the household's income rises in subsequent years, the student may continue to receive program services, but the amount of financial aid awarded must be adjusted.

Fifteen percent of the students admitted to a Higher Education Opportunity Program may be from families whose incomes exceed the household scale if documentation can demonstrate serious mismanagement of the household's income, with little accruing to the student's education needs, or other similar extenuating circumstances. These circumstances must be verified by written statements from reliable, disinterested parties. Such students, like all other HEOP students, must have been historically disadvantaged. Three percent of the freshmen were admitted under this variation.

Students from families receiving certain Social Services funds, as well as students who are wards of the State or who are living with foster parents and who receive no parental aid, are eligible without reference to an income scale.

Table 8 displays the economic conditions of first-time HEOP students by the size of the household. In 1990-91, the number of independent students entering the program increased to 29.1 percent of all freshmen from 28 percent in the previous year. Over 92 percent of new freshmen came from households with gross incomes below $19,700, a slight decrease from 1989-90.

## Academic Eligibility

In recognition of the fact that colleges and universities in New York State have varying admissions standards, applicants for HEOP are defined as educationally disadvantaged if they are inadmissible by normal admissions standards in the major for which they are applying at the particular campus at which application was made. Admissibility is usually based on past high school performance and college entrance examination scores. HEOP encourages and assists institutions to seek out students they normally would not have served.

In 1990-91, the academic preparation of entering HEOP students again shifted, although they continued to be severely academically disadvantaged by all commonly used indicators of high school performance. The percent of students with averages above 70 increased by 5 percent, while there was a decrease of 2.5 percent in the averages below 70; there was a decrease, to 22.2 percent, in the number of students holding the General Equivalency Diploma, and a decrease, to 3.2 percent, for those with no diploma. Approximately 25 percent of entering students in 1990-91 had not graduated from a traditional high school (Figure 4).

The percentage of HEOP students for whom SAT scores were reported and who scored below 380 on the SAT verbal test increased to 60.3 percent, and the percentage of those students for whom SAT

## TABLE 7

### ECONOMIC ELIGIBILITY SCALE FOR FIRST-TIME FRESHMEN, 1990-91

| NUMBER OF MEMBERS IN HOUSEHOLD (INCLUDING HEAD OF HOUSEHOLD) | 1/1/89 -12/31/89 GROSS ANNUAL FAMILY INCOME |
|---|---|
| 1 | $8,630.00 |
| 2 | $14,240.00 |
| 3 | $15,865.00 |
| 4 | $19,700.00 |
| 5 | $23,335.00 |
| 6 | $27,430.00 |
| 7 | $30,495.00 |
| 8 | $33,520.00 |
| 9 | $36,545.00 |

NOTES

1. THE ABOVE FIGURES DO NOT INCLUDE STUDENT'S INCOME UNLESS HE/SHE IS HEAD OF HOUSEHOLD OR SECOND WORKER SUPPORTING HOUSEHOLD.
2. ADD $2,500 FOR FAMILIES WITH TWO WORKERS OR ONE WORKER WHO IS THE SOLE SUPPORT OF A ONE-PARENT FAMILY.

scores were reported and who scored below 380 on the math test increased to 42.6 percent. The percent of HEOP students who scored below 500 on verbal and math SATs has changed from 1989-90; those scoring below 500 on verbal increased from 93.4 percent to 95.9 and those scoring below 500 on math increased from 81.3 percent to 82.5 (Table 9, Figures 5 and 6).

The trends described above illustrate that colleges are continuing to seek out and serve "high risk" students. This is in keeping with the State's goal of providing the most severely disadvantaged students with access to independent colleges and universities through HEOP.

## Characteristics of Students

A salutary effect of the program has been to create an atmosphere in which more ethnic minority students are able to participate in higher education through traditional admissions procedures as well as through the special channel of HEOP. A critical mass of minority students on a campus can bring about important positive changes in curriculum, student life, and staff attitudes, leading to an institutional environment more sensitive to, and therefore more attractive to, a pluralistic constituency.

Table 10 shows the percent of black and Hispanic HEOP students at independent colleges as a percent of total black and Hispanic enrollment at these institutions for 1990-91.

The imbalance in numbers of women and men in HEOP and the other opportunity programs is a matter of concern to the Regents and the Department. Department staff are working with the colleges in an attempt to attract more male students. Programs need to continue seeking new ways to attract young minority group males, particularly because they have the greatest percentage of unemployment in the State. Since many minority males in New York do not complete high school, institutions which admit large numbers of GED holders (including the programs in correctional facilities) or which admit some non-high school graduates may have the greatest potential for reaching this group.

For 1990-91, there was approximately a 2 percent increase in black HEOP enrollment after a ten-year pattern of decreasing black enrollment in the program (Table 11). This is in comparison to total HEOP growth of under one percent.

## TABLE 8

**PERCENT DISTRIBUTION OF FIRST-TIME HEOP STUDENTS BY SIZE OF HOUSEHOLD AND INCOME LEVEL, 1990-91**

| MEMBERS IN HOUSEHOLD | BELOW $8,631 | $8,631 - 14,240 | $14,241- 15,865 | $15,866- 19,700 | $19,701- 23,335 | $23,336 - 27,430 | $27,431 - 30,495 | $30,496- 33,520 | $33,521 - 36,545 | $36,546 39,570 | OVER $39,570 | TOTAL PERCENT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INDEPENDENT | 28.70% | 0.39% | | 0.04% | | | | | | | | 29.13% |
| 2 | 9.39% | 4.76% | 1.34% | 0.91% | 0.09% | | | | | | | 16.49% |
| 3 | 8.66% | 5.41% | 1.60% | 1.60% | 0.09% | | | | | | 0.04% | 17.40% |
| 4 | 6.84% | 4.07% | 1.30% | 3.51% | 1.34% | 0.09% | 0.04% | | | | | 17.19% |
| 5 | 3.07% | 2.12% | 0.74% | 2.25% | 1.82% | 0.82% | 0.09% | | | | | 10.91% |
| 6 | 1.56% | 0.74% | 0.48% | 0.78% | 0.61% | 1.17% | 0.22% | | | | 0.04% | 5.58% |
| 7 | 0.43% | 0.39% | 0.09% | 0.35% | 0.22% | 0.30% | 0.09% | 0.13% | | | | 1.99% |
| 8 | 0.22% | 0.13% | 0.04% | 0.22% | | 0.09% | 0.04% | | 0.09% | | | 0.82% |
| 9 | 0.09% | | | | | 0.04% | 0.04% | | 0.04% | | | 0.22% |
| 10 | 0.04% | 0.04% | | | | 0.04% | | | | | | 0.13% |
| MORE THAN 10 | 0.04% | | 0.04% | 0.04% | | | | | | | | 0.13% |
| TOTAL BY INCOME RANGE | 59.05% | 18.05% | 5.63% | 9.70% | 4.16% | 2.55% | 0.52% | 0.13% | 0.13% | 0% | 0.09% | 100.49% |

NOTE: Totals may not equal due to rounding.

## TABLE 9

**PERCENT OF FIRST-TIME STUDENTS WITH SAT SCORES UNDER 380, 1985-86 TO 1990-91**

| | 1990-91 | 1989-90 | 1988-89 | 1987-88 | 1986-87 | 1985-86 |
|---|---|---|---|---|---|---|
| % WITH MATH SCORE UNDER 380 | 42.6% | 42.4% | 40.9% | 41.8% | 45.6% | 42.7% |
| % WITH VERBAL SCORE UNDER 380 | 60.3% | 59.5% | 56.1% | 55.0% | 58.3% | 58.4% |

## TABLE 10

**BLACK AND HISPANIC STUDENTS IN HEOP AS A PERCENT OF ALL BLACK AND HISPANIC STUDENTS AT INDEPENDENT COLLEGES, 1982-83 TO 1990-91**

| | INDEPENDENT COLLEGES* | | | HEOP | | | HEOP BLACK AND HISPANIC ENROLLMENT AS % OF TOTAL |
|---|---|---|---|---|---|---|---|
| | BLACK | HISPANIC | COMBINED | BLACK | HISPANIC | COMBINED | |
| 1990-91** | 17,429 | 12,270 | 29,699 | 3,101 | 2,338 | 5,439 | 18.31% |
| 1988-89 | 16,861 | 11,817 | 28,678 | 3,166 | 2,163 | 5,329 | 18.58% |
| 1986-87 | 17,717 | 10,943 | 28,660 | 3,425 | 1,905 | 5,330 | 18.60% |
| 1984-85 | 18,444 | 9,769 | 28,213 | 3,268 | 1,606 | 4,874 | 17.28% |
| 1982-83 | 19,004 | 9,821 | 28,825 | 3,465 | 1,527 | 4,992 | 17.32% |

*FULL-TIME UNDERGRADUATE ENROLLMENT.

**FALL 1989 DATA USED FOR INDEPENDENT COLLEGES ENROLLMENT SINCE FALL 1990 DATA IS NOT AVAILABLE.

SOURCE: "ENROLLMENT COMPLIANCE REPORTS," THE NEW YORK STATE EDUCATION DEPARTMENT INFORMATION CENTER ON EDUCATION.

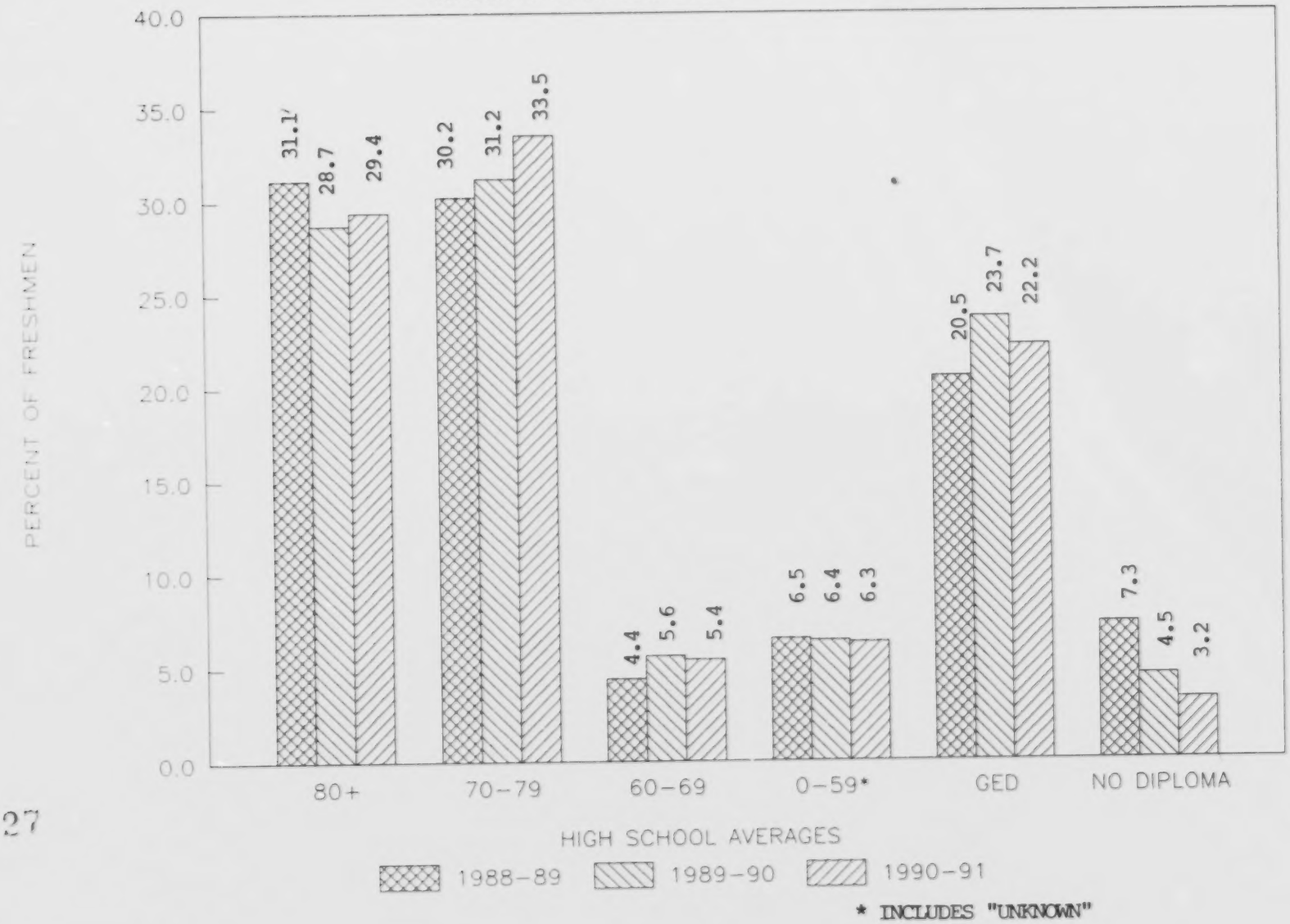
## TABLE 11

**BLACK ENROLLMENT AS A PERCENT OF TOTAL HEOP ENROLLMENT, 1985-86 TO 1990-91**

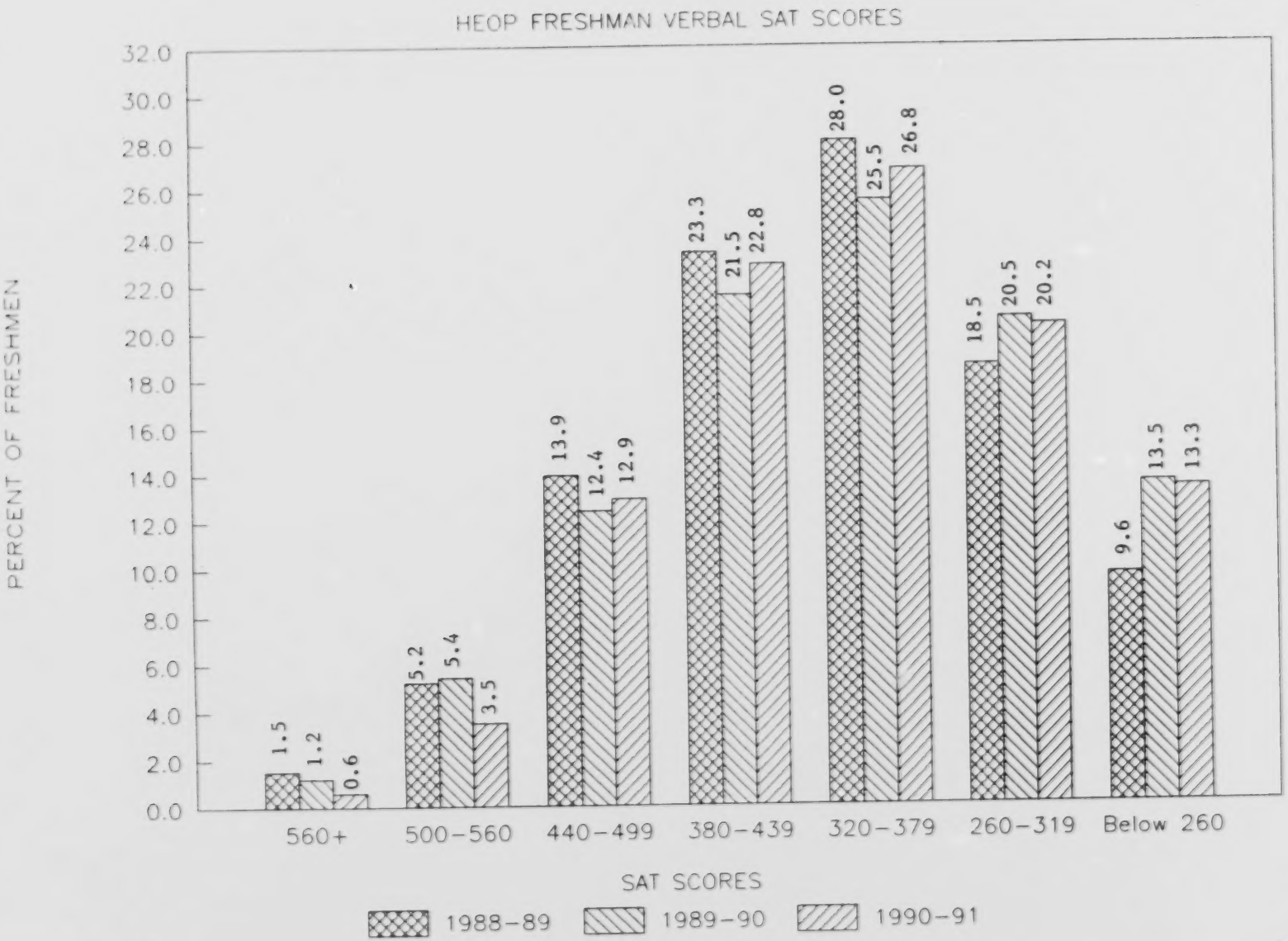
| | 1990-91 | 1989-90 | 1988-89 | 1987-88 | 1986-87 | 1985-86 |
|---|---|---|---|---|---|---|
| BLACK ENROLLMENT AS % OF TOTAL HEOP | 40.4% | 39.6% | 42.0% | 45.1% | 46.2% | 48.1% |

# FIGURE 4

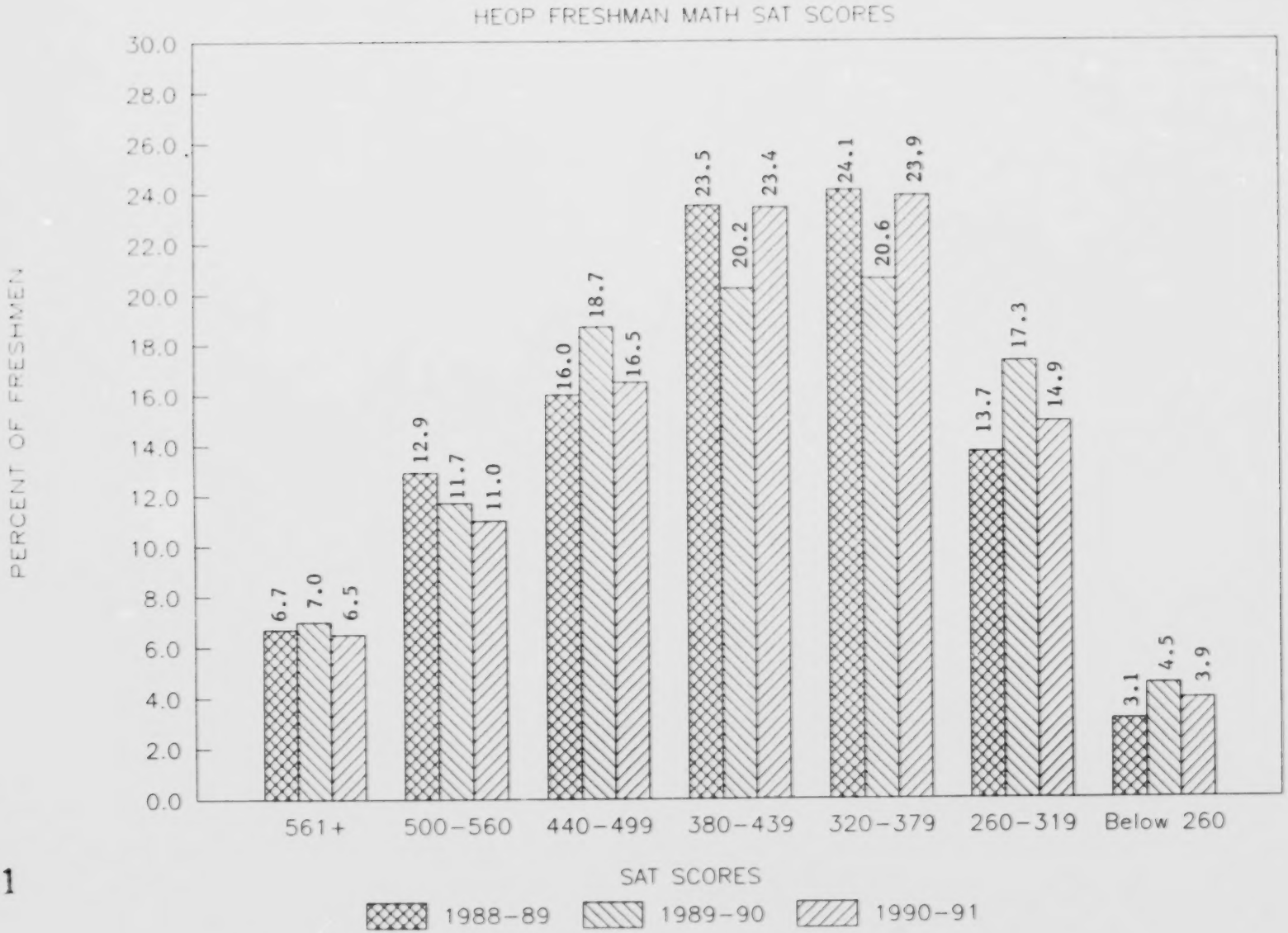
## ACADEMIC PREPARATION OF HEOP FRESHMEN



# FIGURE 5


HEOP FRESHMAN VERBAL SAT SCORES
PERCENT OF FRESHMEN
32.0
30.0
28.0
26.0
24.0
22.0
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
1.5
1.2
0.6
5.2
5.4
3.5
13.9
12.4
12.9
23.3
21.5
22.8
28.0
25.5
26.8
18.5
20.5
20.2
9.6
13.5
13.3
560+
500-560
440-499
380-439
320-379
260-319
Below 260
SAT SCORES
1988-89
1989-90
1990-91

# FIGURE 6


HEOP FRESHMAN MATH SAT SCORES
PERCENT OF FRESHMEN
30.0
28.0
26.0
24.0
22.0
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
6.7
7.0
6.5
12.9
11.7
11.0
16.0
18.7
16.5
23.5
20.2
23.4
24.1
20.6
23.9
13.7
17.3
14.9
3.1
4.5
3.9
561+
500-560
440-499
380-439
320-379
260-319
Below 260
SAT SCORES
1988-89
1989-90
1990-91

The Higher Education Opportunity Programs continue to serve students from all ethnic groups. In 1990-91, 40.4 percent of the HEOP student population was black, an increase from 1989-90. Over 30 percent of the students in 1990-91 were Hispanic (Table 12). The Native American population was the fastest growing population in 1990-91, increasing by almost 9 percent from 1989-90.

**TABLE 12**

**PERCENT DISTRIBUTION OF ALL HEOP STUDENTS BY ETHNICITY, AGE, AND GENDER 1989-90 COMPARED TO 1990-91**

| | UNDER 23 | | ABOVE 23 | | MALE | | FEMALE | | TOTAL | |
|---|---|---|---|---|---|---|---|---|---|---|
| STUDENTS | 1990-91 | 1989-90 | 1990-91 | 1989-90 | 1990-91 | 1989-90 | 1990-91 | 1989-90 | 1990-91 | 1989-90 |
| BLACK, NON-HISPANIC | 66.24 | 64.47 | 33.76 | 35.53 | 45.11 | 45.28 | 54.89 | 54.72 | 40.36 | 39.59 |
| NATIVE AMERICAN | 49.32 | 38.81 | 50.68 | 61.19 | 56.16 | 50.75 | 43.84 | 49.25 | 0.95 | 0.88 |
| ASIAN | 84.20 | 82.87 | 15.80 | 17.13 | 46.98 | 48.19 | 53.02 | 51.81 | 9.06 | 9.04 |
| SPANISH SURNAMED | 73.10 | 71.09 | 26.90 | 28.91 | 43.16 | 43.24 | 56.84 | 56.76 | 30.43 | 31.23 |
| (PUERTO RICAN) | (52.78) | (54.20) | (57.23) | (54.80) | (54.71) | (56.17) | (53.42) | (53.00) | (53.98) | (54.37) |
| (OTHER HISPANIC) | (47.22) | (45.80) | (42.77) | (45.20) | (45.29) | (43.83) | (46.58) | (47.00) | (46.02) | (45.63) |
| WHITE, NON-HISPANIC | 57.13 | 56.84 | 42.87 | 43.16 | 49.82 | 48.06 | 50.18 | 51.94 | 18.15 | 17.94 |
| OTHER | 74.07 | 69.00 | 25.93 | 31.00 | 59.26 | 61.00 | 40.74 | 39.00 | 1.05 | 1.31 |
| TOTAL | 68.22 | 66.67 | 31.78 | 33.33 | 45.80 | 45.66 | 54.20 | 54.34 | 100.00 | 100.00 |

## Incarcerated Students

The Higher Education Opportunity Program has provided programs and supplementary services to prison inmates since 1973. In 1990-91, 1,133 persons in 12 correctional facilities were enrolled in programs sponsored by independent colleges. This was the same number as in 1989-90. Program participants are selected from a much larger applicant group based on their willingness and ability to complete the programs. Selection procedures include diagnostic testing and personal interviews.

Student inmates are matriculated at the sponsoring college and receive instruction identical in rigor to the on-campus academic programs. Instructional and supportive services are provided by faculty and staff who commute to the correctional facility.

HEOP correctional facility programs offer associate degrees in liberal arts and marketing/retailing, and bachelor's degrees in political science, psychology, sociology, humanities, philosophy, art, religion, business, and retail management. By the end of the 1990-91 academic year, 617 incarcerated students had received degrees through a Higher Education Opportunity Program.

Inmates who are paroled from correctional facilities before completing their degree requirements may con-

tinue their studies at the campus of the sponsoring institution or at another opportunity program in the State.

Frequently the programs assist students leaving the correctional facilities by providing intensive counseling and a closely monitored transition period. These services, the knowledge and skills acquired, and the possible psychological benefits derived from establishing and achieving a personal goal are all factors which can help ex-offenders lead more meaningful and productive lives.

The inmate population in New York's state correctional facilities is increasing rapidly and there is a heavy demand for educational programs of all kinds, including postsecondary programs. If resources were available, HEOP could probably serve three to four times the number of inmates it now does, in existing programs and programs at other correctional facilities.

# IV

# CAMPUS PROGRAMS

Students admitted to Higher Education Opportunity Programs often have incomplete educational backgrounds and lack the necessary skills for immediate performance at a level demanded by college courses. Their goal is to graduate with an associate or baccalaureate degree and they bring to this task their basic ability and motivation. The role of the opportunity program is to provide the resources and services needed to improve the students' chances for success.

One of the fundamental differences between HEOP and a regular college program is the supportive services provided, including prefreshman summer work, remedial, developmental and supportive courses, tutoring, and counseling. These supportive services are available as an integral part of both summer prefreshman programs and academic year programs.

## Prefreshman Summer Program

During the summer preceding the freshman year, most HEOP entrants participate in special activities designed to orient them to the college community, to give them a realistic view of academic demands, and to acquaint them with the scope and services of HEOP.

The HEOP campus staff test, interview, and counsel each student to assess motivation, diagnose strengths and weaknesses, and design a plan of support as individualized as possible.

The students are enrolled for the most part in noncredit courses, especially reading, mathematics, writing, and study skills. In the last few years, an increasing number of programs have included training in computer usage and introduction to the sciences as part of the summer curriculum. The study skills component stresses the correct use of textbooks, note-taking, library skills, assignment preparation, and efficient use of time. These basic skills are taught by campus specialists who are acquainted with the particular needs of the academically disadvantaged.

Table 13 displays the distribution of remedial, developmental, and supportive (RDS) courses conducted during the summer of 1990. The course completion rate averaged 97.7 percent overall, a slight increase from 1989-90. Generally, the cost of such work is provided from a combination of funds from HEOP, institutional sources, and the State's Supplemental Tuition Assistance Program (STAP).

Besides providing academic services, the prefreshman summer program provides a wide range of professional services which assist the individual in adjusting to college. Students are introduced to the college's physical setting, facilities, and services. Informal sessions orient students to the offices of the registrar, the dean of students, the college health service, housing, and financial aid officials. Tutoring and small group or individual counseling sessions help students with specific personal problems. During this period, students are encouraged to consider career plans and are assisted in understanding how the academic opportunities at the campus can help them meet their goals.

In the summer program, students work with staff to resolve any problems caused by their new status and to adjust to the college environment by establishing new routines and behavior patterns. Students make new friends, often form study groups, and acquire confidence as a result of initial academic success.

Courses conducted in the prefreshman summer program are usually effective in improving basic skills because the campus staff can intensify the instruction, while controlling the environment in which the students learn to a much greater extent than is possible in the regular academic year. Thirty to 36 hours per week of instruction in study skills, reading, writing, and mathematics for six to eight weeks are typical in campus summer programs.

The benefits which this type of program produces more than justify the cost. Studies show that participants in HEOP summer programs have considerably increased their chances of retention to graduation.

## TABLE 13

### DISTRIBUTION OF HEOP STUDENTS IN SUMMER REMEDIAL, DEVELOPMENTAL, AND SUPPORTIVE COURSEWORK, 1990

| | LANGUAGE ARTS/ WRITING | SCIENCE/ MATH | READING | STUDY SKILLS | OTHER COURSES | TOTAL |
|---|---|---|---|---|---|---|
| NO. OF SECTIONS OFFERED | 187 | 231 | 56 | 94 | 142 | 710 |
| NO. OF STUDENTS ENROLLED | 2,094 | 2,276 | 703 | 881 | 1,727 | 7,681 |
| NO. OF STUDENTS COMPLETING | 2,058 | 2,211 | 669 | 859 | 1,707 | 7,504 |
| COMPLETION PERCENT | 98.3% | 97.1% | 95.2% | 97.5% | 98.8% | 97.7% |

## Academic Year Supportive Services

Remedial, developmental, and supportive courses continue during one or two academic years. Many are extensions of the type of instruction begun during the summer prefreshman program.

Remedial courses, which carry no credit, generally focus on improving the students' reading comprehension, basic vocabulary, writing ability, mathematics skills, and study skills. Courses are taught by HEOP staff, by regular college faculty, or by specialized adjunct instructors and are usually part of the academic year course offerings as well as being available in the summer prefreshman program.

Developmental or supportive courses, which normally carry some credit, are introductory courses in specific subject areas which combine pre-college and college level material. They are usually taught by regular college faculty and meet more times per week than the regular courses. Such courses are often supplemented by tutoring, computer-assisted drill and practice, and other forms of direct subject matter reinforcement.

Table 14 shows that the most widely offered remedial, developmental, and supportive courses were language arts, science/mathematics, and reading. The completion rate was nearly 86 percent overall for the 1990-91 academic year. This was an increase of 4 percentage points from 1989-90.

## TABLE 14

### DISTRIBUTION OF HEOP STUDENTS IN ACADEMIC YEAR REMEDIAL, DEVELOPMENTAL, AND SUPPORTIVE COURSEWORK, 1990-91

| | LANGUAGE ARTS/ WRITING | SCIENCE/ MATH | READING | STUDY SKILLS | OTHER COURSES | TOTAL |
|---|---|---|---|---|---|---|
| NO. OF SECTIONS OFFERED | 480 | 371 | 164 | 85 | 84 | 1,184 |
| NO. OF STUDENTS ENROLLED | 1,668 | 1,730 | 611 | 647 | 379 | 5,035 |
| NO. OF STUDENTS COMPLETING | 1,435 | 1,422 | 524 | 595 | 340 | 4,316 |
| COMPLETION PERCENT | 86.0% | 82.2% | 85.8% | 92.0% | 89.7% | 85.7% |

Institutions provide other academic services for students, such as the Learning to Learn Critical Thinking Improvement Program. This approach, now in use in a number of HEOP programs around the State, builds upon what is known about the critical thinking skills of successful students. Those enrolled in the program learn to ask questions about spoken and written materials, to break into smaller units the components of complex tasks and assignments, and to devise informal feedback mechanisms to assess their own progress. These behaviors become part of the learner's thinking process. The technique has been proven successful in studies at college campuses, with participants in the program achieving significant increases in their grade point averages.

## Tutoring

At each institution, tutoring services are available to HEOP students who need more specialized or individualized instruction and reinforcement than that available from remedial, developmental, and supportive courses. These services typically are financed from a mix of program, institutional, Federal and State College Work Study Program funds.

Students who need extra assistance in a particular subject often contact the Tutor Coordinator themselves. Program Directors may also require students who are having difficulties, or might be predicted to have difficulty in specific areas, to receive tutoring. Tutors may be professionals, graduate students, or undergraduates who are proficient in their studies. They may provide assistance in specific courses or in basic skills areas.

Table 15 shows that 6,438* students received 255,530 hours of tutoring in 1990-91. The average number of hours received by students tutored decreased from 39.9 to 39.7 from the previous year. During this period, the numbers of students tutored increased by 2.7 percent; the number of tutoring hours received increased by 2 percent.

The greatest concentration of tutoring occurred in the prefreshman summer program and freshman year, the period in which students are making the adjustment to college curricular demands and are working to overcome the deficiencies of their high school backgrounds. In 1990-91, approximately 38 percent of the tutoring which HEOP students received occurred during the prefreshman summer program; 72 percent occurred during the prefreshman summer program and freshman year combined.

### TABLE 15

**NUMBER OF STUDENTS TUTORED, NUMBER OF TUTOR AND TUTEE HOURS, AND AVERAGE HOURS RECEIVED PER TUTEE, BY YEAR IN COLLEGE**

**(SUMMER AND ACADEMIC YEAR COMBINED)**
**1990-91**

| | NUMBER OF STUDENTS TUTORED | NUMBER OF TUTOR HOURS | NUMBER OF TUTEE HOURS | AVERAGE HOURS PER TUTEE |
|---|---|---|---|---|
| PREFRESHMEN | 1,625 | 29,366.83 | 96,423.43 | 59.34 |
| FRESHMEN | 2,212 | 61,912.13 | 86,428.06 | 39.07 |
| SOPHOMORES | 1,218 | 28,352.58 | 35,863.63 | 29.44 |
| JUNIORS | 784 | 17,715.43 | 21,724.17 | 27.71 |
| SENIORS | 599 | 12,110.84 | 15,090.40 | 25.19 |
| TOTAL* | 6,438 | 149,457.81 | 255,529.69 | 39.69 |

*Students receiving service in prefreshman summer and academic year were counted twice.

## Counseling

As a result of their educationally and financially disadvantaged backgrounds, HEOP students require a wide variety of counseling services in order to define and realize their goals. HEOP guidelines recommend a ratio of one full-time counselor for each 26 to 50 students (FTE). In 1990-91, the actual ratio was approximately 1:63 (Appendix I).

Counselors provide guidance in a wide range of areas. Academic/educational counseling assists students in understanding college requirements, in clarifying educational objectives, and in selecting appropriate courses. Personal/social counseling helps students to adjust to the college social environment, to enhance their self-image, and to develop a positive attitude toward learning. Vocational/placement counseling assists students in developing career awareness and occupational goals and in obtaining employment. Financial counseling helps students to apply for financial aid and to budget funds available. Psychological counseling assists students who have serious personal problems. Counseling of this kind is handled discreetly, and students are often referred to other professionals for assistance.

Counseling sessions are provided for both groups and individuals. During 1990-91, 9,912* students received an average of 25.3 hours of counseling during the summer and academic year. This average was 1.2 hours less than in 1989-90. This was due to the increased use of group counseling rather than individual counseling.

### TABLE 16

**NUMBER OF STUDENTS COUNSELED, NUMBER OF COUNSELOR AND COUNSELEE HOURS, AND AVERAGE HOURS RECEIVED PER COUNSELEE, BY YEAR IN COLLEGE**

**(SUMMER AND ACADEMIC YEAR COMBINED)**
**1990-91**

| | NUMBER OF STUDENTS COUNSELED | NUMBER OF COUNSELOR HOURS | NUMBER OF COUNSELEE HOURS | AVERAGE HOURS PER COUNSELEE |
|---|---|---|---|---|
| PREFRESHMEN | 1,682 | 31,833.66 | 74,412.73 | 44.24 |
| FRESHMEN | 2,957 | 56,574.80 | 78,840.56 | 26.66 |
| SOPHOMORES | 2,086 | 32,331.61 | 45,085.73 | 21.61 |
| JUNIORS | 1,620 | 21,065.77 | 30,991.51 | 19.13 |
| SENIORS | 1,567 | 17,307.40 | 21,541.47 | 13.75 |
| TOTAL* | 9,912 | 159,113.24 | 250,872.00 | 25.31 |

*Students receiving service in prefreshman summer and academic year were counted twice.

# V

# STUDENT ACHIEVEMENT

A college degree is the most tangible reward for HEOP students and an important indicator of success. Other measures, however, demonstrate interim achievement and help to predict graduation, namely grade point averages and credit accumulations. Also, program separation and graduation rates are measures of overall program effectiveness at a campus, especially when they are compared to rates for the overall student body at that campus.

## Grade Point Averages

The grade point average, a numerical code indicating the quality of a student's work, may range from 0 (failure) to 4.0 (A or 100 percent).

Table 17 compares the grade point averages of HEOP students from 1987-88 through 1990-91. The percent of HEOP students in 1990-91 who had grade point averages of 2.0 and above increased from 70.7 percent in 1989-90 to 72.5 percent.

**TABLE 17**

**GRADE POINT AVERAGES OF HEOP STUDENTS BY PERCENT***

**1987-88 TO 1990-91**

| | 0-.99 | 1.0-1.9 | 2.0-2.9 | 3.0-4.0 |
|---|---|---|---|---|
| 1990-91 | 9.8% | 17.8% | 49.3% | 23.2% |
| 1989-90 | 10.2% | 19.1% | 47.6% | 23.1% |
| 1988-89 | 10.8% | 19.9% | 47.1% | 22.2% |
| 1987-88 | 12.0% | 20.3% | 48.2% | 19.5% |

*FOR CAMPUSES THAT USE OTHER SYSTEMS, AVERAGES ARE ADJUSTED TO THE 4.0 MODEL.

## Credit Accumulation

HEOP students must earn credits at a consistent and timely rate in order to graduate within a time schedule which is part of the approved project proposal, to meet institutional standards for continuing matriculation, and to maintain eligibility for certain types of State and Federal student financial assistance. HEOP guidelines require students in baccalaureate programs to complete degree requirements in ten semesters, and students in associate degree programs in six semesters, except that students utilizing the Supplementary Tuition Assistance Program (STAP) may have one or two additional semesters in which to complete their degrees.

Table 18 shows credit accumulation for students according to the number of semesters in the program. On the average, students successfully completed 86.5 percent of the credits attempted. This was an increase of 1.8 percent from 1989-90. Students who have been in the program for only a few semesters accumulate credits at a lower rate because many of them are still acquiring various essential college skills. Students become more successful in earning credits in the later years since those surviving have had the benefit of various supportive services, have adjusted to the college environment and requirements, and have acquired the necessary skills and knowledge.

## TABLE 18

### COURSE COMPLETION RATE 1990-91

| NUMBER OF SEMESTERS IN PROGRAM | NUMBER OF STUDENTS | CREDITS ATTEMPTED | CREDITS EARNED | PERCENT COMPLETION RATE (AV.) |
|---|---|---|---|---|
| PREFRESHMEN & 1 | 629 | 4,623.40 | 2,459.00 | 53.19% |
| 2 | 1,872 | 47,579.60 | 40,407.70 | 84.93% |
| 3 | 410 | 8,140.70 | 6,286.40 | 77.22% |
| 4 | 1,310 | 36,492.20 | 31,548.70 | 86.45% |
| 5 | 369 | 7,685.60 | 6,134.70 | 79.82% |
| 6 | 1,102 | 31,720.50 | 28,160.20 | 88.78% |
| 7 | 228 | 5,495.00 | 4,749.00 | 86.42% |
| 8 | 953 | 32,130.00 | 29,811.00 | 92.78% |
| 9 | 335 | 8,166.50 | 7,324.70 | 89.69% |
| 10 | 344 | 9,286.50 | 8,405.00 | 90.51% |
| 10+ | 132 | 4,639.00 | 4,261.70 | 91.87% |
| TOTAL | 7,684 | 195,959.00 | 169,548.10 | 86.52% |

### Program Separation

As shown in Table 19, the separation of students from the program according to reason for departure has not changed significantly in recent years. Over 72 percent of the students who left the program did so to take an academic leave or for financial, personal, or medical reasons. The percentage of students who were academically dismissed accounted for 15 percent of the separations, a decrease from 19 percent in 1989-90. The number of students leaving for financial reasons has increased 66 percent from 1989-90.

The percentage of students who transferred out represented 12.3 percent of the students who left the programs. These students cannot be considered as having failed to meet the program goal of earning a college degree because they left to continue their studies elsewhere.

Separation as a percent of total enrollment was 29.2 percent in 1990-91, a slight increase from 1989-90.

## TABLE 19

**COMPARISON OF PROGRAM SEPARATION CAUSES BY NUMBER AND PERCENT 1987-88 THROUGH 1990-91**

| | 1990-91 | | 1989-90 | | 1988-89 | | 1987-88 | |
|---|---|---|---|---|---|---|---|---|
| | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT |
| TRANSFER OUT* | 277 | 12.34% | 299 | 13.60% | 305 | 13.83% | 297 | 11.48% |
| ACADEMIC DISMISSAL | 340 | 15.15% | 418 | 19.01% | 338 | 15.33% | 435 | 16.82% |
| FINANCIAL | 137 | 6.11% | 81 | 3.68% | 79 | 3.58% | 172 | 6.65% |
| OTHER** | 1,490 | 66.40% | 1,401 | 63.71% | 1,483 | 67.26% | 1,682 | 65.04% |
| TOTAL LEAVING | 2,244 | 100.00% | 2,199 | 100.00% | 2,205 | 100.00% | 2,586 | 100.00% |

*THESE STUDENTS CONTINUED THEIR EDUCATION AT OTHER INSTITUTIONS
**INCLUDES ACADEMIC LEAVE, PERSONAL, AND OTHER CATEGORIES

### Graduation

Table 20 presents the total number of graduates as a percent of the total number of students enrolled up to the end of 1990-91. Since HEOP began, 54,106 persons have participated. The addition of 1,063 new graduates brings the total of HEOP graduates to 15,768. This number represents over 29 percent of the total cumulative enrollment. It is an indicator of program efficiency: almost 30 percent of all students ever served by the program have graduated, and many more are still in attendance.

## TABLE 20

**TOTAL HEOP ENROLLMENT AND GRADUATES 1986-87 THROUGH 1990-91**

| CUMULATIVE SINCE 1969 | 1986-87 | 1987-88 | 1988-89 | 1989-90 | 1990-91 |
|---|---|---|---|---|---|
| ENROLLMENT | 42,211 | 44,741 | 49,494 | 51,796 | 54,106 |
| GRADUATES | 11,567 | 12,522 | 13,614 | 14,705 | 15,768 |
| GRADUATES AS % OF CUMULATIVE ENROLLMENT | 27.40% | 27.99% | 27.51% | 28.39% | 29.14% |

Table 21 shows that the five-year cohort survival rate at four-year institutions in 1990-91 was over 57 percent for the freshman class entering in 1986-87. As of June 1991, 42.9 percent of this cohort had graduated and another 14.7 percent had program eligibility remaining and would almost certainly graduate in the near future. This compares favorably with national statistics that show the graduation rate for regularly admitted students to be approximately 50 percent.

## TABLE 21

### COHORT SURVIVAL RATE OF 1986-87 ENTERING HEOP STUDENTS AT FOUR-YEAR COLLEGES*

| | NUMBER OF STUDENTS IN ATTENDANCE | NUMBER OF GRADUATES | TOTAL GRADUATED OR STILL IN ATTENDANCE | % SURVIVAL RATE** |
|---|---|---|---|---|
| FRESHMEN 1986-87 | 1,665 | | | |
| 1987-88 | 1,376 | 8 | 1,376 | 82.64% |
| 1988-89 | 1,131 | 20 | 1,139 | 68.41% |
| 1989-90 | 1,016 | 380 | 1,044 | 62.70% |
| 1990-91 | 550 | 306 | 958 | 57.54% |

| | REMAINING HEOP ELIGIBILITY | TOTAL GRADUATED | ELIGIBLE COHORT SURVIVAL | ELIGIBLE COHORT SURVIVAL AS % |
|---|---|---|---|---|
| JUNE 1991 | 244 | 714 | 958 | 57.54% |

*EXCLUDING PROGRAMS IN CORRECTIONAL FACILITIES
**GRADUATED OR WITH REMAINING ELIGIBILITY

Approximately 71 percent of the graduates in 1990-91 were employed directly after graduation or continued their studies, a slight decrease from 1989-90. The number of graduates going on to graduate or professional school has remained relatively constant over the past several years. For 1990-91, there was a drop in the number of students who were unemployed and an increase in the numbers going to graduate or professional schools or enrolling in other institutions.

## TABLE 22

### PLACEMENT OF GRADUATES BY PERCENT

### 1987-88 TO 1990-91

| | EMPLOYED | UNEMPLOYED | GRADUATE SCHOOL | PROFESSIONAL SCHOOL | OTHER INSTITUTION | MATRIC. AT SENIOR COLL. | UNKNOWN |
|---|---|---|---|---|---|---|---|
| 1990-91 | 46.8% | 7.0% | 13.4% | 3.4% | 1.1% | 6.6% | 21.8% |
| 1989-90 | 48.4% | 12.7% | 12.8% | 2.8% | 0.7% | 7.3% | 15.2% |
| 1988-89 | 50.1% | 10.8% | 10.2% | 4.7% | 1.6% | 5.9% | 16.8% |
| 1987-88 | 47.2% | 15.2% | 10.8% | 4.9% | 0.9% | 4.5% | 16.4% |

NOTE: May not equal 100% due to rounding.

## Choice of Major

The majors selected most frequently by junior and senior HEOP students at four-year institutions were business and management, social sciences, psychology, engineering, health professions, and communications (Table 23). There was no change in order for 1990-91.

Business and management was the first academic program choice of both men and women. Social science and engineering were again the second and third selections of men. The distribution of majors selected by women changed somewhat, with education moving into fifth place. Education majors now make up 4.6 percent of the junior and senior population, a 0.5 percentage point increase from 1989-90.

One of the major goals of the program is to increase the number of disadvantaged persons pursuing careers in which they are currently underrepresented, especially in fields which are based in mathematics and science. When comparing majors of freshmen and sophomores from 1988-89 to the majors of juniors and seniors in 1990-91, it is encouraging to find that overall the programs seem to be retaining students in math and science majors. For instance, in 1988-89, 229 freshmen and sophomores indicated engineering as their major, and in 1990-91, 211 juniors and seniors indicated this major, a retention of 92.1 percent. Appendix L provides further information on majors.

The majors selected most frequently by students in two-year colleges were liberal arts and business and commerce technology (Table 24).

### TABLE 23

**PERCENT DISTRIBUTION OF JUNIOR AND SENIOR HEOP STUDENTS BY SUBJECT AREA, 1990-91**

**(SIX MOST POPULAR MAJORS BY GENDER)**

| MEN | WOMEN | TOTAL |
|---|---|---|
| BUS. & MANAGEMENT | BUS. & MANAGEMENT | BUS. & MANAGEMENT |
| 20.14% | 17.99% | 18.90% |
| SOCIAL SCIENCES | SOCIAL SCIENCES | SOCIAL SCIENCES |
| 16.58% | 16.55% | 16.57% |
| ENGINEERING | PSYCHOLOGY | PSYCHOLOGY |
| 14.14% | 9.31% | 7.52% |
| INTERDISCIPLINARY STUDIES | HEALTH PROFESSIONS | ENGINEERING |
| 6.95% | 7.59% | 7.05% |
| COMPUTER & INFO. SCIENCE | EDUCATION | HEALTH PROFESSIONS |
| 5.06% | 6.55% | 5.49% |
| PSYCHOLOGY | COMMUNICATIONS | COMMUNICATIONS |
| 5.06% | 5.63% | 4.82% |
| ALL OTHERS | ALL OTHER | ALL OTHER |
| 32.07% | 36.38% | 39.65% |
| TOTAL | TOTAL | TOTAL |
| 100.00% | 100.00% | 100.00% |

## TABLE 24

**PERCENT DISTRIBUTION OF HEOP STUDENTS IN TWO-YEAR COLLEGE PROGRAMS BY SUBJECT AREA, 1990-91**

**(FOUR MOST POPULAR MAJORS BY GENDER)**

| MEN | WOMEN | TOTAL |
|---|---|---|
| LIBERAL ARTS<br>62.08% | LIBERAL ARTS<br>30.49% | LIBERAL ARTS<br>52.06% |
| BUS. & COMMERCE TECH.<br>17.50% | BUS. & COMMERCE TECH.<br>24.22% | BUS. & COMMERCE TECH.<br>19.63% |
| OTHER OCCUPATIONAL PROGRAMS<br>12.71% | PUBLIC SERVICE TECH.<br>22.42% | OTHER OCCUPATIONAL PROGRAMS<br>12.09% |
| PUBLIC SERVICE TECH.<br>2.71% | OTHER OCCUPATIONAL PROGRAMS<br>10.76% | PUBLIC SERVICE TECH.<br>8.96% |
| ALL OTHERS<br>5.00% | ALL OTHERS<br>12.11% | ALL OTHERS<br>7.26% |
| TOTAL<br>100.00% | TOTAL<br>100.00% | TOTAL<br>100.00% |

# HEOP STUDENTS' AND GRADUATES' ACHIEVEMENTS AND ACCOMPLISHMENTS

## BARD COLLEGE

Michele Berger, class of 1991, is attending graduate school at the University of Michigan. John Cumpston, class of 1993, will be among the first Bard students to attend an exchange program at the University of Leningrad, Russia. Corin See spent the spring 1991 term studying at Trinity College in Dyfed, Wales. Iren Valentine was the 1991 Werner Wolff Scholar; the award is for excellence in the field of psychology. Michele Berger won the Reamer Kline Award. This award goes to a student who, in the judgement of the college President, best perpetuates the high ideals, devotion and energetic involvement in the life and work of the College as exemplified by Dr. Kline in his 14 years as President at Bard. Betty Lo won the Marc Bloch Prize which is given each year by the History Department to the student completing the best senior project in History.

## BARNARD COLLEGE

Karen Chang, class of 1991, graduated cum laude. Cordelia Okolie and Cristina Geigel, class of 1992, were admitted to the Sloan Public Policy Program. Karen Hildago, class of 1994, has completed an internship with Geraldo Rivera. Cristina deJesus, class of 1992, spent the spring 1991 semester at the London School of Economics. Elizabeth Ortecho, class of 1991, received departmental honors in Foreign Area Studies (Latin America) for her senior essay and passed with distinction. Emily Washington and Wanda Moore, class of 1993, were elected President and Vice President, respectively, of the Columbia University/Barnard College Gospel Choir. Tanya Mays, class of 1992, received the J.W. Saxe Scholarship for Public Service. Gloria Gadsen, class of 1990, is now a HEOP Counselor at Barnard. Loriann Guzman, class of 1989, is a budget analyst for the Division of the Budget of the State of New York. Loriann received a master's from Columbia's School of Public Policy. Susan Cheung, class of 1989, has been admitted to Columbia's School of Public Policy. Mahalia Joseph, class of 1987, has been admitted to a master's program at George Mason University. Joanne Warren, class of 1987, received her MD in May 1990 from the University of Pennsylvania School of Medicine. Rosemary Santiago spent the spring 1991 semester in Spain through the Syracuse Study Abroad Program. Michelle McCarthy, class of 1993, was elected student representative to Barnard's Board of Trustees. Maria Vallejo, class of 1991, was elected Vice President of the Student Government Association.

## BORICUA COLLEGE

Boricua College announced that nine students graduated with bachelor of science degrees and 13 students graduated with associate in arts degrees in 1991.

## CANISIUS COLLEGE

Twenty-one students graduated in 1991. One of those students was named to "Who's Who in American Colleges and Universities"; two were hired in the Marketing Department at Rich Products; one will sit for the CPA exam; one was the Chairperson for the Undergraduate Student Assembly; one student was a member of the Undergraduate Student Assembly as well as on the Alcohol Task Force and is a Resident Assistant for 1991-92; one was accepted into Dental School. In the fall of 1991 a senior served as a full-time intern in New York City for the *Good Morning America* show.

## CAZENOVIA COLLEGE

Three HEOP students were among the first graduates of the four-year degree program at Cazenovia College. They are Tammy Forbes, Jonathan Gilmore,

and Dayna Reimann. Mee Lee received the Outstanding Accounting Student and Outstanding HEOP Student awards at the Sophomore Awards Banquet in May 1991. Jo Pantano presented a paper at a regional psychology conference for students and instructors and received first honors for her work. Tammy Forbes attended the Speech Communications Association Convention in Chicago as a teaching assistant for speech instructors on campus. A poem written by Allen Tompkins was published in the anthology, *World of Poetry*. Sophia Bertie attended the Job Fair in Cherry Hill, New Jersey. Four HEOP students, Yosta Boots, Stacie Gilson, David Schiefen, and Dominic Smith attended the Model U.N. Conference in January in Cleveland, Ohio. Juniors Jo Pantano and Hai Harrington trained as Peer Counselors in the campus program, Students for Students.

## THE COLLEGE FOR HUMAN SERVICES

Two students maintained grade point averages (GPA) which have qualified them for the dean's list every term they have been in attendance at CHS. A number of HEOP graduates have gone on to graduate schools, including Fordham University, New York University, Columbia University, SUNY at Stony Brook, and Hunter College. Many of these students have received scholarships ranging in value from $9,000 to $18,000 per academic year.

## COLUMBIA UNIVERSITY: COLUMBIA COLLEGE

Mathew Clark, class of 1992, participated in the Mount Sinai Summer Program for Premed Students. Edward Rodriguez, class of 1992, spent his summer as an intern with Congressman Charles Rangel (D-NY) in Washington, D.C. Khadihah Sharif, class of 1993, participated in the summer Mathematics, Science and Technology Education and Research Institute at Clark Atlanta University. Michael Camacho, class of 1991, is working for J.P. Morgan as a systems analyst. Miguel Cento, class of 1991, has entered the University of Pennsylvania Law School. William Council, class of 1991, has returned safely from Operation Desert Storm. Faustina Haynes, class of 1991, has begun studies for a master's degree in Sociology at Harvard University. Linda Martin, class of 1991, has been admitted to Columbia University College of Physicians and Surgeons. Jason Robinson, class of 1991, has accepted a position as a field supervisor with Community Volunteer Corps (CVC). Jeffery Barrett, class of 1987, has started Dartmouth Medical School. Waldo Bustamente, class of 1988, is in the Armed Forces and stationed in Texas as a Technical Assistant. He will soon begin a post-baccalaureate program in nursing. Antonio Chimienti, class of 1988, has received his J. D. from Columbia University. Michael Jones, class of 1988, has graduated from Northeastern Law School in Boston and has received a two-year fellowship with Skadden Arps to work in the Housing Division of Jamaica Plain Legal Services in Boston. Romona Prioleau, class of 1988, received an MBA from Columbia University and has recently entered law school at the University of Virginia. Camille Chin, class of 1989, has completed her first year of law school at Northeastern University. Angelica Perez, class of 1989, has begun a Ph.D. program in Clinical Psychology at Fordham University. Marcos Canihuante, class of 1990, is currently employed by New Jersey Bell and through the company's sponsorship will pursue an M.S. in Electrical Engineering at Stanford University. Esme Reily, class of 1990, completed a master's in Public Health at Boston University and plans on applying to medical school.

## COLUMBIA UNIVERSITY: SCHOOL OF ENGINEERING and APPLIED SCIENCES

The HEOP/SEAS office participated in hosting the third annual World Science Fair. Five HEOP engineering students assisted over 200 elementary and secondary school students in setting up exhibits and taking students on lab tours. In addition, the HEOP staff designed a pre-college program for high school students in grade 10 at a high school in Queens, New York. The program, called the Columbia Achievement Project (CAP), was scheduled to begin in the fall of 1991. HEOP students have agreed to volunteer their time by tutoring the CAP students in mathematics and acting as mentors during the academic year.

## COLUMBIA UNIVERSITY: SCHOOL OF GENERAL STUDIES

Robert deLuna was valedictorian of the School of General Studies class of 1991. He plans on pursuing graduate study in French at Stanford University. During the academic year, Robert served as President of the General Studies Student Association. Both Robert deLuna and Patricia Williams, class of 1991, were elected members of Phi Beta Kappa.

## DOWLING COLLEGE

Gene Niles and Thomas Goldberg graduated cum laude at Dowling College's June 1991 commencement. Gene graduated with a B.S. in computer science and Thomas with a B.S. in Aeronautics. Nelson Medina has received his private pilot's license through Dowling College's Aeronautics Program. He will begin training soon for his Multi-Engine certification. James Sheridan and Ayanna Mitchell held the positions of President and Secretary, respectively, of Dowling's Freshman Class during the 1990-91 academic year. Helena Flickstein was selected as editor of the *Riverrun*, Dowling College's literary publication. Pablo Denis was elected President of the newly formed Bible Enrichment Club, which is an organization that does community outreach. Samantha Hinds, class of 1991, with a B.S. in Air Science Management, has passed the federal examination for employment as an air traffic controller.

## D'YOUVILLE COLLEGE

Nine HEOP students graduated last year at the end of the fourth year of HEOP at D'Youville. Eleven students were recognized for Dean's list honors during the last academic year. Mary Ann Bethea, class of 1992, received the St. Catherine of Alexandria Medal, the highest award given to a junior, for leadership, scholarship and service to the College and community. Kelly McArthur, class of 1991, received the division award in Humanities and the Lee Conroy Higgins Alumni Award for support and involvement in campus activities and concern for other students. David Hosmer, class of 1992, and Janice Owen, class of 1991, received awards from the Buffalo Area Chapter of the New York State Certified Accountants for outstanding achievement in accounting.

## FORDHAM UNIVERSITY: THE COLLEGE AT LINCOLN CENTER

Janet Acevedo, class of 1991, was accepted at Columbia University: Teachers College and has been awarded a Minority Group Scholarship and a B. Meyers Fellowship. Nicole Knight, class of 1991, was accepted at Syracuse Law School. Angelo Ortiz, class of 1991, has been accepted at three universities for graduate studies. Maria Martinez, class of 1991, received the departmental award in Computer Science. Eva Alonso, class of 1991, was selected for an internship with *Prime Time Live*, ABC News. Marion Bell, class of 1991, was elected Vice President of Molimo and also was the featured singer at the Commencement Exercises in May. Thirty-eight students made the HEOP Honor List (3.0 GPA or better) in the fall 1991 semester.

## FORDHAM UNIVERSITY: ROSE HILL CAMPUS

Maribel Perez, class of 1991, has been accepted into Harvard Law School with a full scholarship. Laura Bombay, class of 1991, has been accepted at New York University's Graduate School of Arts and Sciences. Laura received a 4.0 GPA during spring of 1991. Milanka Zadrima, class of 1992, successfully completed her degree requirements in three years instead of four and graduated with the class of 1991. Dolores Machuca, class of 1991, fulfilled her graduation requirements in three and a half years, and was able to graduate in December 1990. Michael Ramdath, class of 1991, held an NBC Internship in the News Division in spring of 1991. Barry Brooks, class of 1991, won the coveted Madison Square Garden Sports Internship for 1990-91. Thirty-six seniors graduated in May.

## HAMILTON COLLEGE

Ana M. Morel received the Francis W. Gilbert Prize, which is given to that sophomore who, in the opinion of the Dean of Students, has shown the greatest scholastic improvement in the spring term of the freshman year. Felicia Singleton was awarded the Proctor & Gamble Prize for Campus Leadership, which is given to a minority student in recognition of campus and community leadership. Sandra Ribarich was awarded the Wyld Prize in German, which is awarded to a junior or senior attaining the greatest proficiency in Romance Languages while in college. The Sophomore Honorary Society elects outstanding athletes and campus leaders each year. Veronica Jorge was one of 13 students elected this past year. Jackie Vargas was one of six students chosen by the Junior Honorary Society as a student who demonstrates leadership in campus activities.

## IONA COLLEGE

Nine students graduated in 1990-91 and nine students were also on the Dean's List.

## LONG ISLAND UNIVERSITY: BRENTWOOD CAMPUS

Doreen Regan, class of 1991, graduated cum laude. The following students received academic

scholarships based on maintaining a 3.0 GPA or better: Maryellen Ahearn, Cheryl Ann Eckles, William Forskin, Marlene Philie, Brunilda Sadler, Scott Priester, and Linda Allen.

## LONG ISLAND UNIVERSITY: BROOKLYN CAMPUS

The following 1991 graduates deserve special recognition: Piu-Kwan Lo, a Pharmacy major, graduated magna cum laude, with a 3.78 average; cum laude graduates: Migdalia Colon, a Sociology major, with a 3.55 GPA will work for the Social Security Administration; Charlene Krieger, psychology major, will attend New York University on scholarship for graduate work in Speech Therapy and had a 3.68 GPA; Myung Park, molecular biology major, is attending medical school, and graduated with a 3.63 GPA; Lilia Escobar, an Education major, had a 3.67 GPA. Frank Siac, a computer science major, received the Outstanding Service Award from HEOP for his two years as Student Government President and his active involvement in Latinos Unidos and the HEOP Club. Rosa Maldonado, a junior majoring in Computer Science, was accepted into the University of Colorado at Boulder's SMART Program for the summer of 1991. Juniol Santana, class of 1992, a music major, was awarded a Tito Puente Scholarship for musical development. Rohan Barnett, class of 1992, was accepted into MARC (Minority Access to Research Careers), a federally funded program, founded to encourage minority students to pursue research and Ph.D. degrees in biology.

## LONG ISLAND UNIVERSITY: C.W. POST CAMPUS

David Edwards and Maria Abreu were named to *Who's Who in American Colleges and Universities*. Adrianna Zizczyz was elected to the Freshman Senate and will serve as Sophomore Class President. Mayra Mayora received the Resident Assistant of the Year Award and also received an award acknowledging her progress as a nontraditional student. Paul Manzo was inducted into the C.W. Post Campus Spanish Honor Society (Phi Eta Sigma). Andre Williams and Lanette Lee were elected as President and Vice President of the Resident Student Association.

## MARIST COLLEGE

W. Rambharan, class of 1991, graduated magna cum laude in the field of accounting and has been accepted at four law schools. A HEOP Student Advisory Committee was established this year which gives students an additional forum in which to express their needs and concerns.

## MARYMOUNT COLLEGE

Inginia Genao, class of 1990, and winner of the HEOP-PO 20th Anniversary Outstanding Student Award, has been admitted to the University of Chicago Medical School for fall 1991. Gresy Alvarez, Kay Anglero, Milagros DeLa Concha, Joanna Emmanuellis, Racquel Mallett, Sharon Marshall, Elba Mojica, Olga Ortiz and Jennie Salomon graduated from Marymount in May 1991. Students who maintained an average of 3.0 or higher while undertaking a course load of twelve credits or more include: Esther Gordon, class of 1993, Dorca Vasquez, class of 1992, Arelis Ceballo, class of 1994, Nelly Campana, class of 1993, Susan Duerr, class of 1992, Olga Ortiz, class of 1991, Elba Contreras, class of 1994, Lillian Lozada, class of 1994, Josette Dessalines, class of 1993, and Althea Nelson, class of 1992. Spring honorees were: Christina Brumley, class of 1992, Kay Anglero, class of 1991, Olga Ortiz, class of 1991, Jennie Salomon, class of 1991, Ciria Briscoe, class of 1992, Albania Rodriguez, class of 1992, Joanna Emmanuellis, class of 1991, Gresy Alvarez, class of 1991, Martha Bolivar, class of 1992, Caroline Otero, class of 1994, Esther Gordon, class of 1993, Arelis Ceballo, class of 1994, Milagros DeLa Concha, class of 1991, Michelle Roman, class of 1994, Ramia Vasquez, class of 1994, Luz Ortiz, class of 1994, Elba Contreras, class of 1994, Lillian Lozada, class of 1994, Althea Nelson, class of 1992, Dorca Vasquez, class of 1992, Quovardis Banks, class of 1992, and Racquel Mallett, class of 1991. Milagros DeLa Concha, Noraima Padilla, Jennie Salomon, Shirley Herdoiza, and Ruth Nunez studied in Spain either in the fall or spring semester of 1990-91. Barbara Nunez studied in Italy and Noraima Padilla studied in London. Rosalinda Echevarria, class of 1992, founded and was President of the Latin Unity Club.

## MARYMOUNT MANHATTAN COLLEGE

Eileen Colbert, class of 1991, has been accepted to Emory University, School of Law. Julia Feliciano, class of 1991, plans on attending Iona College for Urban Education in the fall of 1991. Jennifer Floryan, class of 1991, will attend graduate school at New York University. Liela Fripp, a returning student, received the Student Appreciation Award for her

enthusiasm and participation on campus. She also was granted her GED in the spring after completing 24 credits. Tajuana Grant, class of 1991, plans on attending graduate school in Ophthalmology. Darla McDuffie, class of 1991, is teaching at a private elementary school in Brooklyn. David Nieves, a freshman, received the Student Appreciation Award for outstanding academics and participation on campus. Nora Ventura, class of 1991, received the Silver M for her participation on campus and is pursuing employment in the computer field.

## MEDAILLE COLLEGE

Linda Poniwas was inducted into Alpha Chi Honor Society.

## NEW YORK INSTITUTE OF TECHNOLOGY: METRO CENTER

Marsha Dukes completed a Cooperative Education assignment with IBM in Tarrytown, New York. She worked as a pre-professional accountant and received an outstanding on her overall performance. Marsha consistently maintains a GPA over 3.0. JoAnn Dunbar began another cooperative education placement with the General Electric Company in Schenectady, New York. She will work within the Gas Turbine Plant Engineering section through fall 1991. Esther Clyne, class of 1990, has completed a year of graduate study at SUC - New Paltz.

## NEW YORK INSTITUTE OF TECHNOLOGY: OLD WESTBURY/CENTRAL ISLIP

For the 1990-91 academic year, HEOP at the Old Westbury and Central Islip campuses graduated 20 students. This represented 19 percent of the program. This was the largest graduating class to date, and the following students received honors: Michelle Cusimano, fine arts, GPA - 3.49; Jose Fernandez, general studies, GPA - 3.04; Sharon Harris, Accounting, GPA - 3.24; Wai-Ping Lee, Computer Science, GPA - 3.51; John Ribeiro, communications, GPA-3.10; Hoai To, mechanical engineering, GPA - 3.36; and Anissa Smith, design graphics, GPA - 3.06.

## NIAGARA UNIVERSITY

The following 1991 graduates are pursuing graduate studies: Marie Centner, William Kennelly, Dwayne Knignt, John Tewsley, and Kathleen Thomas. Dean's List was achieved by the following students in fall 1990: Patricia Brantley, Doreen DiVito, Lorretta Footman, Greg Nowakowski, Michael Phinney, and John Tewsley; for spring 1991: Kimberly Fine, Lorretta Footman, Ilona Kogosov, Kathy-Anne Spence, and Kathleen Thomas. John Tewsley spent the spring semester of 1991 in London. Marie Centner was awarded the Senior Psychology Award from the Colleges of Arts and Sciences. Troy Hengst has been named editor of the Niagara *Index*, the campus newspaper. Kathleen Thomas became the first graduate of the Black Family Center's program in Black Studies.

## NYACK COLLEGE

During 1990-91, 25 percent of Nyack's HEOP students achieved grade point averages of 3.0 or better. Eighty-four percent achieved grade point averages of 2.0 or better. Almost 90 percent maintained cumulative averages of 2.0 or better. Named to the Dean's List (3.5 average or better) were: Toyon Cho, Darlene Gay, Adriana Ianculovici, Lars Ljungholm, Terri Miles, and Pahly Tol. Stephen Smith and Dolan Williams received honorable mention (3.25 to 3.49 average). Eight students — Toyon Cho, Ruby Fagbewesa, Janine Flax, Melanie Flax, Joy Harshman, Phuong Lam, Lars Ljungholm, and Stephen Smith — received scholarships for outstanding achievement. Through Nyack's overseas program eight students visited England, Thailand and Korea. Ruby Fagbewesa, Joy Harshman, Phuong Lam, Melanie Nadeau, Idilio Rivera, and Dolan Williams visited England. Soeuth Heng went to Thailand and Toyon Cho visited Korea. Janine Flax served as president of the Student Union. Frank Dixon was president of the Christian Service Council, and Wanda Vega served as president of the Freshman Class. For the second year in a row, Heather Beers received a faculty award for outstanding service to the college community.

## PARSONS SCHOOL OF DESIGN

Milos Flores, class of 1991, received the Gold Thimble Award for best menswear from fashion designer Bill Robinson. Alfredo Cabrera, class of 1992, received first place honors in the Hanes Hosiery Competition and was second place winner in the Lord & Taylor Dress Competition, which provided a scholarship and an internship at Anne Klein. David Ye was awarded the Bruswhig & Fils Scholarship for six weeks of study at Parsons in Paris.

## ST. BONAVENTURE UNIVERSITY

St. Bonaventure graduated five HEOP students in May 1991: Kevin Tong accepted a counselor position with the National Refugee Association in New York City; Robert McDow accepted a position with M&T Bank, Buffalo; Dawna Capps accepted a position with Aetna Insurance; Kelly Payne plans to go on to graduate school and Donald Cuddihy started graduate school at SUNY at Buffalo. Gil Cruz, class of 1989, completed a master's degree in counseling from St. Bonaventure in May 1991 and is currently employed as the Assistant Director of HEOP at Daemen College. Tom Pilon, class of 1989, also received his master's in counseling in May.

## ST. JOHN'S UNIVERSITY

Charles and James Bellavia were selected for *Who's Who in American Colleges and Universities*. Emily Rodriguez was inducted into the President's Society (the highest honor bestowed upon an undergraduate). Marsha Sanchez received the Silver Key for academic achievement. Paul Loboen was inducted into Kappa Delta Pi, Honor Society in Education. Madelyn Perez spent the fall semester in Budapest, Hungary.

## ST. LAWRENCE UNIVERSITY

HEOP students who represent 3 percent of the student population at St. Lawrence captured 11 percent of the Moving Up Day awards. They included Freshman of the Year, Sophomore of the Year, three of the five awards given by the English Department, and two of the Forensic awards, which included the Senior Speech Award. St. Lawrence HEOP students, led by their Student Advisory Board, developed and held the first New York State HEOP Student Conference. Other HEOP institutions who participated in the conference included Paul Smith's College, Siena College, the University of Rochester, and Skidmore College.

## ST. THOMAS ACQUINAS COLLEGE

Melody Chao, Catherine Dufy, and Ycelsa Liriano graduated in May 1991. Eleven HEOP students earned 3.0 or higher for the fall 1990 semester.

## SKIDMORE COLLEGE

During the fall 1990 semester, two students, Alejandro Iturralde and Diane Nunez, achieved College Honors (GPA of 3.33 to 3.66) and two students, Victor Gonzalez and Timitra Rose, achieved College Highest Honors (3.67 and 4.0). In the spring, six students - Emilio Avellaneda, Ann Marie Bruce, Andy Hughes, Alejandro Iturralde, Derrick Odgen, and Ivonne Serrano - achieved College Honors, and two students - Victor Gonzalez and Jenell Horton - achieved College Highest Honors. Jenell Horton was awarded a Fulbright Scholarship to study in Singapore. Ivonne Serrano was presented the Nancy Beth Rauthenberg Memorial Award, which is given to a graduating senior who majored in sociology, and while doing so, exhibited a commitment to the study of sociology at Skidmore with active leadership. Timitra Rose graduated cum laude and subsequently was inducted into Percilean, the Skidmore College Honor Society, having achieved a cumulative grade point average of 3.49.

## UNIVERSITY COLLEGE of SYRACUSE UNIVERSITY

Bachelor of Arts recipients were Mary Skanes and Michael Carberry. Bachelor of Science degrees were earned by Lindsay Fair and Gregory DeMartino. Associate degree recipients included Vermell Grant, Deborah Lewis, Susan McClain, Christine Parody, Marilyn Rodriguez, and Mary Winchek. Twenty-nine students maintained a 3.0 grade point average for the academic year.

## UTICA COLLEGE of SYRACUSE UNIVERSITY

Roger Archer, class of 1991, was a legislative intern with United States Congressman Sherwood Boehlert in his Utica office. Karla Diaz, class of 1993, served an internship with the Women's Resource Center on campus. Christopher Harriott, class of 1991, received a Student Life Award for community service and leadership and was a first place winner of the Humanities playwriting contest and will be a speech communications graduate teaching assistant at the University of California at Berkeley. Odessa Morgan, class of 1993, was the recipient of the Edward Bass Scholarship. Nhan Pham, class of 1992, participated in an undergraduate research apprenticeship with the National Science Foundation at SUNY - Stony Brook.

## THE CULINARY INSTITUTE OF AMERICA

Aaron Clark, class of 1990, won an award for hospitality at graduation. Placido DeJesus, class of 1990, won the General Foods International Scholarship.

Tyree Stanback, a continuing student, won the Ernie Royal Scholarship, Guild of Chefs' Scholarship, and Eastern Frosted Foods Associated Scholarship.

## FIVE TOWNS COLLEGE

Sonia Choute, class of 1991, was elected to membership in the National College Honor Society, Phi Sigma Eta. Juliana Potter, class of 1991, received recognition by The College Board's College Scholarship Service for distinguished academic performance.

## MATER DEI COLLEGE

The following students were recognized at graduation activities: Phi Theta Kappa National Honor Society inductees include Sharon Gratton, Lucille Anne McDonald, and Diana J. McDonald; Kathy M. Law and Lucille Anne McDonald were elected to *Who's Who Among Students in American Junior Colleges*; Lucille Anne McDonald received the Sister Mary Hortense Cavanaugh Literary Award; and William George June received the Outstanding Student Service and Merit Award.

## CONSORTIUM OF THE NIAGARA FRONTIER

The 1990-91 graduates included 41 students. Twenty-six Associate degrees and 25 Bachelor degrees were awarded.

## KEUKA COLLEGE: ELMIRA CORRECTIONAL FACILITY

There were six graduates including two who had a grade point average greater than 3.75. Eight of the current students were on the spring 1990 Dean's List. This is about 30 percent of the students.

## SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS

Five HEOP students received diplomas during 1990-91. HEOP students also completed 77 percent of credits attempted during the 1990-91 program year.

# VI

# PROGRAM FINANCING

Higher Education Opportunity Programs receive their financing from several sources, the chief of which are the State's TAP/STAP and HEOP appropriations, the institutions' own funds, and Federal government grant and loan programs. The colleges and universities expend funds from all available sources both for direct student financial assistance and for supportive academic services.

The institutions' approved budgets itemize the objects of the expenditures and estimate the amounts to be expended from each major source of funds. Although institutions are required to match 15 percent of the HEOP grant from their own funds, the actual average match in 1990-91 was 177 percent (Table 28). The institutions' contribution has increased 29 percent since 1985-86 due to a decrease in Federal sources of student financial aid, a decrease in HEOP funds in constant dollars, and increased overall costs (Figure 7).

## Student Financial Aid

Each year campus financial aid officers prepare student expense budgets by estimating the college-going educational and living costs for resident and commuter students who are dependent, independent without dependents, and independent with dependents. The cost of attending an institution depends on the amount charged for tuition and fees, books and supplies, room and board expenses of resident students, the general cost of living in the area around the college, maintenance at home for commuter students, transportation, and personal expenses.

Table 25 presents average actual college-going costs weighted by the proportion of students in each budget category. It shows that the average college-going cost increased at four-year institutions by 6.95 percent and by 7.9 percent at two-year institutions.

**TABLE 25**

**AVERAGE ACTUAL COSTS OF HEOP STUDENTS COMPARED TO WEIGHTED AVERAGE AID***

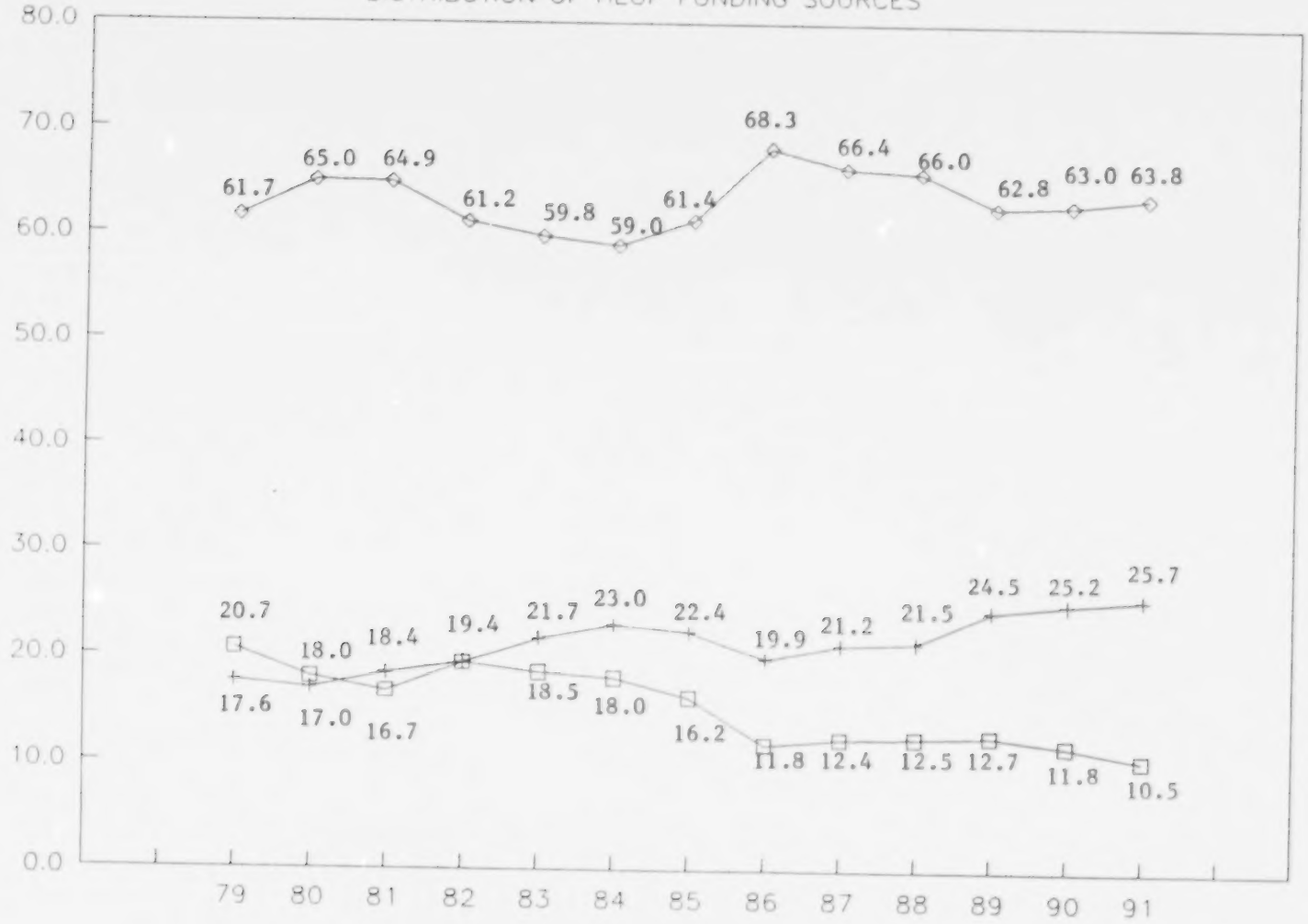
**1990-91 COMPARED TO 1989-90**

| | FOUR-YEAR | | | | TWO-YEAR | | | |
|---|---|---|---|---|---|---|---|---|
| | 1990-91 | 1989-90 | CHANGE | % OF CHANGE | 1990-91 | 1989-90 | CHANGE | % OF CHANGE |
| AVE. BUDGET | $15,779 | $14,754 | $1,025 | 6.95% | $10,376 | $9,617 | $759 | 7.89% |
| AVE. AID** | $14,247 | $13,238 | $1,009 | 7.62% | $9,299 | $9,617 | -$318 | -3.31% |
| AVERAGE DIFFERENCE*** | $1,532 | $1,516 | $16 | | $1,077 | 0 | $1,077 | |

*FROM INSTITUTIONS' FINAL REPORTS
**INCLUDES ALL RESOURCES EXCEPT STUDENT AND FAMILY CONTRIBUTION
***STUDENT AND FAMILY CONTRIBUTION

# FIGURE 7

DISTRIBUTION OF HEOP FUNDING SOURCES




*Includes Tuition Assistance Program (TAP), Federal Sources, and Student-Family Contribution.

Financial aid officers meet students' projected needs through a package of aid from State, institutional, and Federal sources.

A comparison of average aid for the last two years shows that at four-year colleges, the need which had to be met by student and family contributions increased from the previous year by 1.06 percent. The increased level of loans, from $1,658 to $1,820, at the four-year colleges was also used to meet the increase in educational costs (Table 26). At the two-year colleges, the student and family contribution increased from zero in 1989-90 to an average of $1,077 per student in 1990-91.

## TABLE 26

### DISTRIBUTION OF FINANCIAL AID PER STUDENT FROM ALL SOURCES 1990-91 COMPARED TO 1989-90, ACADEMIC YEAR

### (WEIGHTED AVERAGES)

| | FOUR-YEAR | | TWO-YEAR | |
|---|---|---|---|---|
| | 1990-91 | 1989-90 | 1990-91 | 1989-90 |
| GRANTS | | | | |
| HEOP | 1,701 | 1,714 | 1,463 | 1,754 |
| INSTITUTIONAL GRANTS | 3,845 | 3,376 | 880 | 911 |
| INSTITUTIONAL WAIVERS | 117 | 122 | NA | NA |
| PELL | 1,958 | 1,983 | 2,076 | 2,312 |
| TAP | 2,893 | 2,580 | 3,170 | 2,900 |
| STAP | 79 | 51 | 286 | 270 |
| SEOG | 870 | 731 | 160 | 194 |
| VA | 6 | 2 | NA | 10 |
| SOCIAL SECURITY | NA | 43 | NA | 7 |
| OTHER GRANTS | 240 | 256 | 90 | 49 |
| SUBTOTAL | 11,709 | 10,858 | 8,125 | 8,407 |
| LOANS | | | | |
| INSTITUTIONAL LOANS | 7 | 3 | NA | NA |
| PERKINS | 525 | 503 | 41 | 57 |
| OTHER LOANS | 1,288 | 1,152 | 667 | 863 |
| SUBTOTAL | 1,820 | 1,658 | 708 | 920 |
| WORK | | | | |
| INSTITUTIONAL WORK | 49 | 43 | 28 | 71 |
| CWSP | 442 | 476 | 62 | 78 |
| SUBTOTAL | 491 | 519 | 90 | 149 |
| OTHER SOURCES | | | | |
| SOCIAL SERVICES | 227 | 203 | 376 | 141 |
| STUDENT/FAMILY | 1,532 | 1,516 | 1,077 | 0 |
| SUBTOTAL | 1,759 | 1,719 | 1,453 | 141 |
| GRAND TOTAL | 15,779 | 14,754 | 10,376 | 9,617 |

HEOP eligibility criteria are set at income points where program students come from families able to contribute little or nothing to their education. The unmet financial need for the HEOP student, which may be the result of reluctance to accept recommended loans, must be made up by taking additional part-time work or by foregoing such necessities as lunches and/or personal items. Increases in the difference between need and aid can have a significant negative impact on the academic performance and retention of HEOP students.

Table 26 shows that at four-year institutions HEOP grants decreased by $13, or 0.8 percent. Institutional grants increased by $469, or 13.9 percent, to $3,845. Loans increased by $162 to $1,820 and the student/family contribution increased by $16, or 1.1 percent. The grand total of financial aid per student increased by 6.5 percent at four-year colleges.

At two-year institutions, the average financial aid from HEOP decreased from $1,754 per student to $1,463, or 16.6 percent. Institutional direct grants decreased an average of $31, or 3.4 percent, from 1989-90. Loans decreased by 23 percent (-$212), and work also decreased slightly (-$59). The student and family contribution increased by $1,077 for students at two-year colleges. The grand total of financial aid per student increased by 7.9 percent at two-year colleges.

Pell grants decreased at both four-year and two-year colleges, while TAP/STAP awards increased by 13 percent at four-year colleges and by 8.3 percent at two-year colleges.

## Supportive Services

Supportive services constitute the other major category in the budgets of HEOP programs. Professional salaries, student assistant salaries, clerical and secretarial salaries, employee benefits, remedial/developmental tuition, consumable supplies, equipment, travel, contractual services, and indirect expenses are all components of this category of expenditures.

Table 27 displays the total expenditures, the amounts spent for each category of supportive services, and the sources of revenue.

Total expenditures for supportive services increased by $314,793, or 1.9 percent, between 1989-90 and 1990-91. HEOP expenditures decreased in this category by $635,188, or 7 percent, while institutional expenditures increased by $960,631, or 12.5 percent. Federal and other sources decreased in this category by $10,650, or 8.3 percent (Table 27). Table 27 also shows that during 1990-91 total program expenditures, including supportive services, student financial aid, and SED administrative costs, increased by $10.9 million, or 9.8 percent.

HEOP funding expenditures equalled 16.7 percent, a decrease from 1989-90. Federal and other dollars increased by 10.2 percent and were equal to 53.8 percent of the total. The institutions increased their total expenditures by 14.6 percent and were equal to 29.5 percent of the total. This increase by the institutions is a continuation of a trend begun in 1980-81 when Federal and other contributions began to decline (Table 28). Figure 8 demonstrates an on-going shift away from State and Federal grants towards institutional funding. Institutions need to be commended for providing increased funding for program students. Figure 9 displays the distribution of financial aid by source from 1985-86 to 1990-91.

Table 29 shows that total HEOP per student expenditures decreased by $33, or 1.1 percent, in 1990-91. This decrease reflected a $125 decrease in supportive services, but an increase in SED administrative costs (which were included as an expense to the grant for the first time in 1990-91) of $92, while student financial aid remained the same as in 1989-90.

## TABLE 27

### TOTAL PROGRAM EXPENDITURES AND DISTRIBUTION BY SOURCE* 1990-91 COMPARED TO 1989-90

| A. SUPPORTIVE SERVICES | HEOP | INSTITUTION | FEDERAL AND OTHER | TOTAL 1990-91 | TOTAL 1989-90 |
|---|---|---|---|---|---|
| PROFESSIONAL PERSONNEL AND BENEFITS | 6,843,234 | 2,531,475 | 6,985 | 9,381,694 | 8,988,094 |
| REMEDIAL/DEVELOPMENTAL TUITION | 26,570 | 12,866 | | 39,436 | 64,027 |
| STUDENT ASSISTANTS AND BENEFITS | 686,015 | 600,295 | 85,678 | 1,371,988 | 1,353,260 |
| CLERICAL/SECRETARIAL PERSONNEL AND BENEFITS | 333,758 | 1,014,256 | 24,624 | 1,372,638 | 1,268,650 |
| CONSUMABLE SUPPLIES | 88,092 | 290,134 | | 378,226 | 387,125 |
| EQUIPMENT | 51,995 | 84,601 | | 136,596 | 640,551 |
| TRAVEL | 243,992 | 230,760 | | 474,752 | 535,991 |
| INDIRECT EXPENSES** | XXXXXX | 3,781,270 | | 3,781,270 | 3,298,095 |
| CONTRACTURAL SERVICES | 137,704 | 104,505 | | 242,209 | 328,223 |
| TOTAL SUPPORTIVE SERVICES | 8,411,360 | 8,650,162 | 117,287 | 17,178,809 | 16,864,016 |
| B. STUDENT FINANCIAL AID | 11,366,279 | 27,394,694 | 65,549,142 | 104,310,115 | 94,377,832 |
| C. SED ADMINISTRATIVE COSTS*** | 623,000 | | | 623,000 | |
| GRAND TOTAL | 20,400,639 | 36,044,856 | 65,666,429 | 122,111,924 | 111,241,848 |

*BASED ON APPROVED AMOUNTS IN INSTITUTIONS' FINAL REPORTS.
**NOT AN HEOP REIMBURSABLE ITEM.
***ADMINISTRATIVE COSTS WERE PAID FROM THE GRANT FOR THE FIRST TIME IN 1990-91.

## TABLE 28

### TOTAL PROGRAM EXPENDITURES DISTRIBUTED BY SOURCE
### 1976-77 TO 1990-91

| | HEOP | | INSTITUTION | | ALL OTHER | | TOTAL |
|---|---|---|---|---|---|---|---|
| | $ | % | $ | % | $ | % | $ |
| 1990-91 | 20,400,639 | 16.71% | 36,044,856 | 29.52% | 65,666,429 | 53.78% | 122,111,924 |
| 1989-90 | 20,166,716 | 18.13% | 31,465,665 | 28.29% | 59,609,467 | 53.59% | 111,241,848 |
| 1988-89 | 19,986,925 | 19.30% | 28,004,100 | 27.05% | 55,551,244 | 53.65% | 103,542,269 |
| 1987-88 | 18,849,843 | 19.49% | 24,368,324 | 25.19% | 53,520,233 | 55.32% | 96,738,400 |
| 1986-87 | 16,612,282 | 19.25% | 21,572,490 | 25.00% | 48,098,857 | 55.75% | 86,283,629 |
| 1985-86 | 13,459,285 | 17.64% | 18,373,134 | 24.08% | 44,454,877 | 58.27% | 76,287,296 |
| 1984-85 | 11,765,174 | 16.88% | 16,431,230 | 23.58% | 41,489,097 | 59.54% | 69,685,501 |
| 1983-84 | 11,488,256 | 17.86% | 14,934,062 | 23.21% | 37,914,608 | 58.93% | 64,336,926 |
| 1982-83 | 10,837,297 | 18.50% | 12,699,295 | 21.68% | 35,044,404 | 59.82% | 58,580,996 |
| 1981-82 | 10,945,918 | 19.38% | 10,987,966 | 19.46% | 34,543,442 | 61.16% | 56,477,326 |
| 1980-81 | 8,320,904 | 16.67% | 9,188,498 | 18.40% | 32,416,817 | 64.93% | 49,926,219 |
| 1979-80 | 8,112,279 | 17.94% | 7,857,123 | 17.37% | 29,261,081 | 64.69% | 45,230,483 |
| 1978-79 | 8,324,223 | 20.71% | 7,076,244 | 17.60% | 24,795,563 | 61.69% | 40,196,030 |
| 1977-78 | 7,531,802 | 21.04% | 6,206,306 | 17.34% | 22,058,521 | 61.62% | 35,796,629 |
| 1976-77 | 7,420,889 | 23.58% | 6,819,598 | 21.67% | 17,233,205 | 54.75% | 31,473,692 |

## TABLE 29

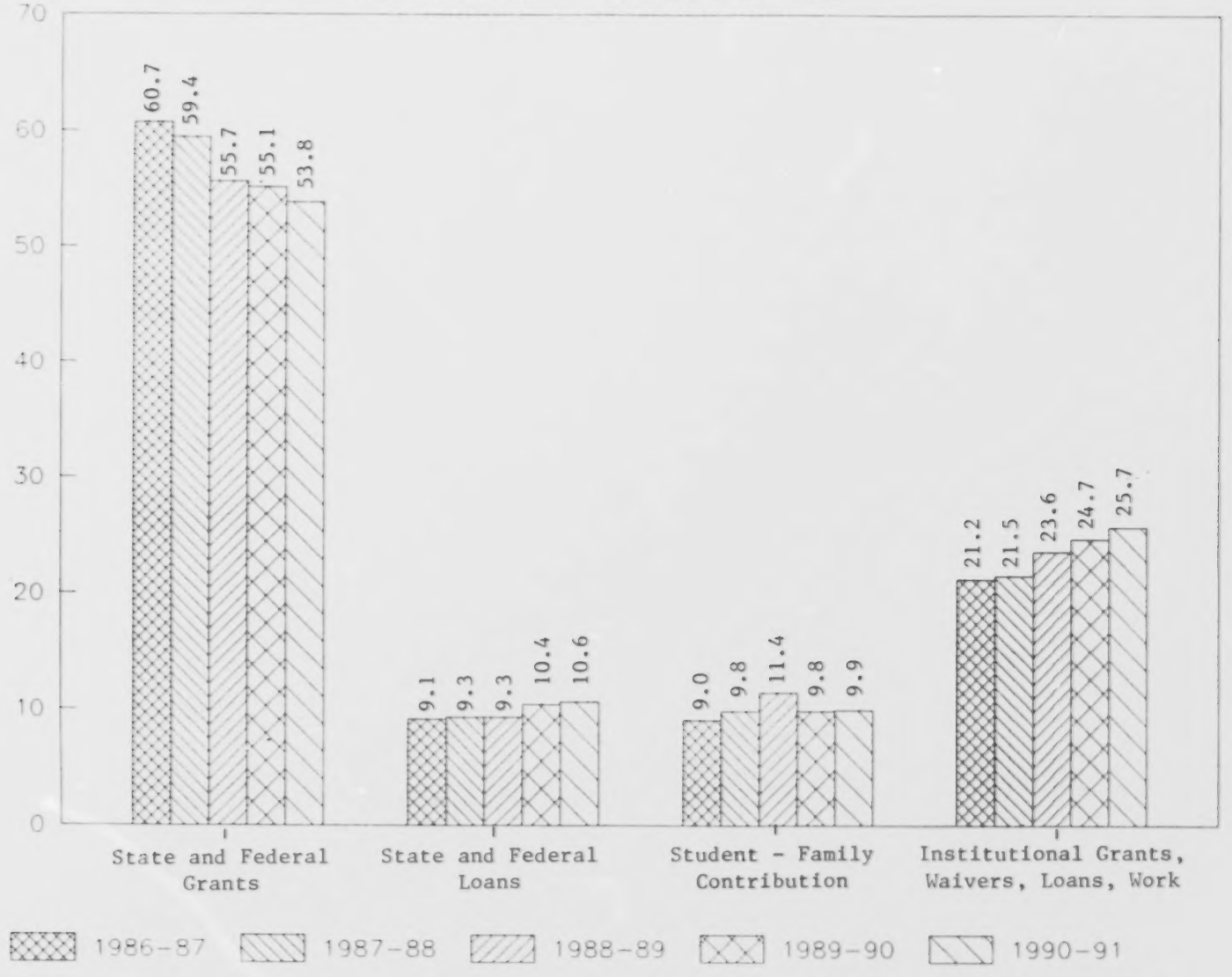
### HEOP EXPENDITURES PER STUDENT*
### 1988-89 TO 1990-91

| A. SUPPORTIVE SERVICES | 1990-91 | 1989-90 | 1988-89 |
|---|---|---|---|
| PROFESSIONAL PERSONNEL AND BENEFITS | 1,023 | 1,029 | 1,006 |
| REMEDIAL/DEVELOPMENTAL TUITION | 4 | 5 | 3 |
| STUDENT ASSISTANTS AND BENEFITS | 103 | 118 | 119 |
| CLERICAL/SECRETARIAL AND BENEFITS | 50 | 51 | 49 |
| CONSUMABLE SUPPLIES | 13 | 17 | 14 |
| EQUIPMENT | 8 | 78 | 86 |
| TRAVEL | 36 | 49 | 43 |
| CONTRACTURAL SERVICES | 21 | 36 | 30 |
| TOTAL SUPPORTIVE SERVICES | 1,258 | 1,383 | 1,350 |
| B. STUDENT FINANCIAL AID | 1,700 | 1,700 | 1,727 |
| C. SED ADMINISTRATIVE COSTS** | 92 | | |
| GRAND TOTAL | 3,150 | 3,083 | 3,077 |

* BASED ON APPROVED AMOUNTS IN INSTITUTIONS' FINAL REPORTS.
** ADMINISTRATIVE COSTS WERE PAID FROM THE GRANT FOR THE FIRST TIME IN 1990-91.

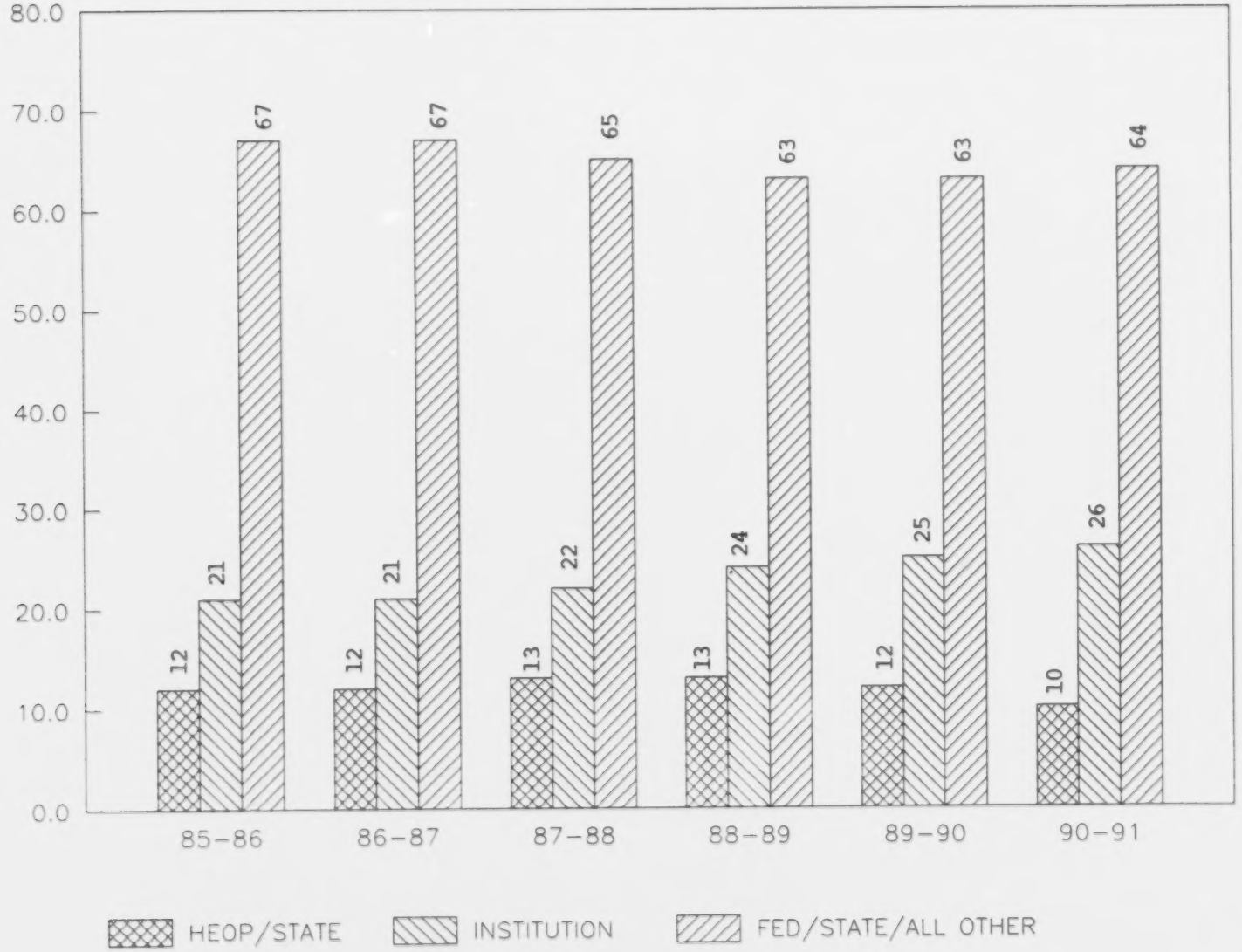
# FIGURE 8

DISTRIBUTION OF FINANCIAL AID BY TYPE



# FIGURE 9

DISTRIBUTION OF FINANCIAL AID BY SOURCE



APPENDIX A

ENTERING HEOP STUDENT PROFILES BY ACADEMIC PREPARATION
NUMBER OF FRESHMEN WITH:

| PROGRAM | GED/NO DIPLOMA | BELOW 80 HIGH SCHOOL AVERAGE | BELOW 70 HIGH SCHOOL AVERAGE | SAT VERBAL SCORE LESS THAN 500 | SAT MATH SCORE LESS THAN 500 |
|---|---|---|---|---|---|
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | |
| ADELPHI UNIVERSITY | 2 | 19 | 1 | 27 | 25 |
| BARD COLLEGE | 2 | 5 | 1 | 5 | 5 |
| BARNARD COLLEGE | | 3 | | 20 | 9 |
| BORICUA COLLEGE | 4 | NA | NA | NA | NA |
| CANISIUS COLLEGE | 3 | 17 | | 31 | 28 |
| CAZENOVIA COLLEGE | | 29 | 2 | 19 | 19 |
| COLGATE UNIVERSITY | | | | 14 | 13 |
| COLL. FOR HUMAN SERVICES | NA | NA | NA | NA | NA |
| COLL. OF MT. ST. VINCENT | | 7 | 2 | 13 | 13 |
| COLL. OF NEW ROCHELLE | | 6 | 1 | 13 | 12 |
| COLL. OF SAINT ROSE | | 12 | 1 | 7 | 5 |
| COLUMBIA COLLEGE | | | | 11 | 1 |
| COLUMBIA UNIV. - ENG. | | | | 14 | 3 |
| COLUMBIA UNIV. - GEN. STUDIES | 7 | 7 | 4 | 5 | 5 |
| CORNELL UNIVERSITY | | 1 | | 16 | 4 |
| DAEMEN COLLEGE | | 16 | | 20 | 20 |
| DOWLING COLLEGE | 1 | 21 | 4 | 13 | 13 |
| D'YOUVILLE COLLEGE | 3 | 13 | 2 | 4 | 6 |
| FORDHAM UNIV. - LINCOLN CTR. | | 12 | | 21 | 19 |
| FORDHAM UNIV. - ROSE HILL | 1 | 27 | | 73 | 61 |
| HAMILTON COLLEGE | | | | 10 | 7 |
| HOBART & WM. SMITH COLLEGE | | 12 | 2 | 11 | 9 |
| HOFSTRA UNIVERSITY | 1 | 21 | 7 | 26 | 25 |
| IONA COLLEGE | 1 | 20 | 7 | 20 | 20 |
| ITHACA COLLEGE | | 5 | | 23 | 19 |
| KEUKA COLLEGE | 1 | 18 | 7 | 12 | 12 |
| LEMOYNE COLLEGE | | 9 | | 11 | 9 |
| LONG ISLAND UNIV./BRENTWOOD | NA | NA | NA | NA | NA |
| LONG ISLAND UNIV./BROOKLYN | 39 | 82 | 21 | 39 | 35 |
| LONG ISLAND UNIV. C.W.POST COLLEGE | | 19 | 2 | 20 | 20 |
| LONG ISLAND UNIV. SOUTHAMPTON COLLEGE | 4 | 12 | 4 | 12 | 11 |
| MANHATTAN COLLEGE | | 19 | | 31 | 28 |

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APPENDIX A

ENTERING HEOP STUDENT PROFILES BY ACADEMIC PREPARATION

| PROGRAM | NUMBER OF FRESHMEN WITH: GED/NO DIPLOMA | BELOW 80 HIGH SCHOOL AVERAGE | BELOW 70 HIGH SCHOOL AVERAGE | SAT VERBAL SCORE LESS THAN 500 | SAT MATH SCORE LESS THAN 500 |
|---|---|---|---|---|---|
| MANHATTANVILLE COLLEGE | 2 | 11 | 1 | 19 | 18 |
| MARIST COLLEGE | | 8 | 1 | 14 | 12 |
| MARYMOUNT COLLEGE | 2 | 12 | 2 | 17 | 17 |
| MARYMOUNT MANHATTAN COLLEGE | 1 | 11 | | 22 | 22 |
| MEDAILLE COLLEGE | | 11 | 3 | 2 | 2 |
| MERCY COLLEGE | 31 | 27 | 11 | 3 | 3 |
| MOLLOY COLLEGE | 2 | 5 | | 9 | 9 |
| MT. ST. MARY COLLEGE | 2 | 13 | 1 | 9 | 9 |
| NAZARETH COLLEGE | 1 | 4 | | 6 | 6 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 1 | 14 | 3 | 14 | 14 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 2 | 15 | 3 | 20 | 20 |
| NEW YORK UNIVERSITY | | 32 | | 120 | 112 |
| NIAGARA UNIVERSITY | 1 | 33 | 2 | 25 | 22 |
| NYACK COLLEGE | | 6 | | 10 | 10 |
| PARSONS SCHOOL OF DESIGN | 1 | 15 | 3 | 3 | 2 |
| POLYTECHNIC UNIVERSITY | | 9 | | 18 | 16 |
| PRATT INSTITUTE | 3 | 10 | 1 | 6 | 6 |
| RENSSELAER POLYTECHNIC INST. | | 8 | | 25 | 7 |
| ROCHESTER INST. OF TECHNOLOGY | 1 | | | 32 | 23 |
| RUSSELL SAGE COLLEGE | | 9 | | 10 | 10 |
| ST. BONAVENTURE UNIVERSITY | | 11 | 1 | 15 | 16 |
| ST. JOHN FISHER COLLEGE | | 6 | 1 | 20 | 19 |
| ST. JOHN'S UNIVERSITY | 2 | 42 | 3 | 41 | 41 |
| ST. LAWRENCE UNIVERSITY | | 6 | | 17 | 12 |
| ST. THOMAS AQUINAS COLLEGE | | 9 | 1 | 8 | 7 |
| SIENA COLLEGE | | 10 | | 24 | 22 |
| SKIDMORE COLLEGE | 1 | 4 | 1 | 12 | 11 |
| SYRACUSE UNIVERSITY | | 21 | | 64 | 52 |
| UNION COLLEGE | | | | 6 | 3 |
| UNIV. COLLEGE OF SYRACUSE | 26 | 13 | 3 | 2 | 2 |
| UNIVERSITY OF ROCHESTER | 1 | 4 | | 22 | 14 |
| UTICA COLLEGE | 1 | 9 | 1 | 20 | 15 |

APPENDIX A

ENTERING HEOP STUDENT PROFILES BY ACADEMIC PREPARATION

| PROGRAM | NUMBER OF FRESHMEN WITH: GED/NO DIPLOMA | BELOW 80 HIGH SCHOOL AVERAGE | BELOW 70 HIGH SCHOOL AVERAGE | SAT VERBAL SCORE LESS THAN 500 | SAT MATH SCORE LESS THAN 500 |
|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | |
| CULINARY INSTITUTE OF AMERICA | 7 | 9 | 1 | 2 | 2 |
| FIVE TOWNS COLLEGE | 8 | 10 | 4 | 2 | 2 |
| JUNIOR COLLEGE OF ALBANY | 9 | 11 | 2 | 2 | 2 |
| MATER DEI COLLEGE | 22 | 25 | | 4 | 4 |
| PAUL SMITH'S | 1 | 13 | | 3 | 3 |
| PRISON PROGRAMS | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 126 | 13 | 4 | NA | NA |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 66 | 3 | 1 | NA | NA |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | NA | NA | NA | NA | NA |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 29 | NA | NA | NA | NA |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 26 | NA | NA | NA | NA |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | 26 | NA | NA | NA | NA |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 49 | NA | NA | NA | NA |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | 56 | 7 | 4 | NA | NA |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 11 | NA | NA | NA | NA |

APPENDIX B

DEMOGRAPHIC CHARACTERISTICS OF ALL HEOP STUDENTS

| PROGRAM | NUMBER OF HEOP STUDENTS WHO ARE: BLACK | SPANISH-SURNAMED | WHITE | ALL OTHER | UNDER 23 | 23 - 29 | 30 + | MALE | FEMALE |
|---|---|---|---|---|---|---|---|---|---|
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | | | | |
| ADELPHI UNIVERSITY | 43 | 30 | 5 | 3 | 70 | 11 | 0 | 32 | 49 |
| BARD COLLEGE | 26 | 13 | 13 | 3 | 48 | 7 | 0 | 31 | 24 |
| BARNARD COLLEGE | 26 | 34 | 0 | 22 | 82 | | | | 82 |
| BORICUA COLLEGE | 4 | 89 | 1 | 0 | 15 | 23 | 56 | 16 | 78 |
| CANISIUS COLLEGE | 51 | 10 | 50 | 4 | 90 | 18 | 7 | 47 | 68 |
| CAZENOVIA COLLEGE | 21 | 4 | 23 | 7 | 53 | 0 | 2 | 14 | 41 |
| COLGATE UNIVERSITY | 36 | 15 | 2 | 6 | 59 | | | 22 | 37 |
| COLL. FOR HUMAN SERVICES | 14 | 5 | 2 | | 3 | 3 | 15 | 4 | 17 |
| COLL. OF MT. ST. VINCENT | 12 | 33 | 3 | 2 | 46 | 3 | 1 | 7 | 43 |
| COLL. OF NEW ROCHELLE | 33 | 20 | 6 | | 47 | 12 | 0 | | 59 |
| COLL. OF SAINT ROSE | 13 | 1 | 27 | 3 | 43 | 0 | 1 | 16 | 28 |
| COLUMBIA COLLEGE | 21 | 29 | 2 | 9 | 59 | 2 | 0 | 30 | 31 |
| COLUMBIA UNIV. - ENG. | 19 | 20 | 0 | 14 | 45 | 8 | 0 | 34 | 19 |
| COLUMBIA UNIV. - GEN. STUDIES | 26 | 17 | 12 | 2 | 3 | 29 | 25 | 26 | 31 |
| CORNELL UNIVERSITY | 41 | 34 | 3 | 19 | 84 | 13 | 0 | 51 | 46 |
| DAEMEN COLLEGE | 53 | 11 | 18 | 3 | 71 | 7 | 7 | 29 | 56 |
| DOWLING COLLEGE | 31 | 30 | 34 | 7 | 81 | 20 | 1 | 48 | 54 |
| D'YOUVILLE COLLEGE | 23 | 6 | 25 | 1 | 33 | 13 | 9 | 13 | 42 |
| FORDHAM UNIV. - LINCOLN CTR. | 27 | 64 | 9 | 8 | 87 | 13 | 8 | 29 | 79 |
| FORDHAM UNIV. - ROSE HILL | 56 | 126 | 25 | 27 | 233 | 0 | 1 | 77 | 157 |
| HAMILTON COLLEGE | 12 | 13 | 14 | 9 | 42 | 5 | 1 | 16 | 32 |
| HOBART & WM. SMITH COLLEGE | 20 | 16 | 5 | 5 | 44 | 1 | 1 | 18 | 28 |
| HOFSTRA UNIVERSITY | 103 | 24 | 0 | 2 | 109 | 20 | 0 | 71 | 58 |
| IONA COLLEGE | 30 | 30 | 7 | 1 | 52 | 15 | 1 | 36 | 32 |
| ITHACA COLLEGE | 23 | 24 | 20 | 3 | 63 | 7 | 0 | 33 | 37 |
| KEUKA COLLEGE | 18 | 7 | 30 | 1 | 32 | 14 | 10 | 18 | 38 |
| LEMOYNE COLLEGE | 22 | 9 | 7 | 6 | 43 | 0 | 1 | 19 | 25 |
| LONG ISLAND UNIV./BRENTWOOD | 16 | 6 | 9 | 0 | 9 | 14 | 8 | 11 | 20 |
| LONG ISLAND UNIV./BROOKLYN | 217 | 147 | 21 | 40 | 296 | 73 | 56 | 103 | 322 |
| LONG ISLAND UNIV./C.W.POST | 80 | 39 | 8 | 2 | 103 | 25 | 1 | 51 | 78 |
| LONG ISLAND UNIV./SOUTHAMPTON | 46 | 17 | 10 | 9 | 64 | 12 | 6 | 27 | 55 |

APPENDIX B

DEMOGRAPHIC CHARACTERISTICS OF ALL HEOP STUDENTS

| PROGRAM | NUMBER OF HEOP STUDENTS WHO ARE: BLACK | SPANISH-SURNAMED | WHITE | ALL OTHER | UNDER 23 | 23 - 29 | 30 + | MALE | FEMALE |
|---|---|---|---|---|---|---|---|---|---|
| MANHATTAN COLLEGE | 12 | 65 | 3 | 21 | 101 | 0 | 0 | 44 | 57 |
| MANHATTANVILLE COLLEGE | 36 | 45 | 9 | 16 | 85 | 21 | 0 | 42 | 64 |
| MARIST COLLEGE | 28 | 19 | 10 | 4 | 57 | 4 | 0 | 17 | 44 |
| MARYMOUNT COLLEGE | 21 | 43 | 2 | 0 | 60 | 6 | 0 | | 66 |
| MARYMOUNT MANHATTAN COLLEGE | 29 | 42 | 4 | 5 | 65 | 9 | 6 | 5 | 75 |
| MEDAILLE COLLEGE | 41 | 4 | 7 | 0 | 27 | 13 | 12 | 14 | 38 |
| MERCY COLLEGE | 83 | 165 | 19 | 2 | 121 | 96 | 52 | 79 | 190 |
| MOLLOY COLLEGE | 26 | 11 | 8 | 3 | 35 | 9 | 4 | 12 | 36 |
| MT. ST. MARY COLLEGE | 25 | 15 | 17 | 0 | 49 | 6 | 2 | 11 | 46 |
| NAZARETH COLLEGE | 19 | 6 | 15 | 4 | 34 | 6 | 4 | 18 | 26 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 29 | 38 | 7 | 15 | 70 | 19 | 0 | 54 | 35 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 49 | 32 | 9 | 18 | 77 | 29 | 2 | 52 | 56 |
| NEW YORK UNIVERSITY | 148 | 201 | 42 | 166 | 536 | 19 | 2 | 153 | 404 |
| NIAGARA UNIVERSITY | 55 | 4 | 46 | 7 | 93 | 11 | 8 | 55 | 57 |
| NYACK COLLEGE | 9 | 10 | 18 | 8 | 45 | 0 | 0 | 18 | 27 |
| PARSONS SCHOOL OF DESIGN | 21 | 32 | 12 | 26 | 75 | 15 | 1 | 44 | 47 |
| POLYTECHNIC UNIVERSITY | 14 | 11 | 4 | 44 | 51 | 19 | 3 | 66 | 7 |
| PRATT INSTITUTE | 37 | 16 | 4 | 21 | 74 | 4 | 0 | 46 | 32 |
| RENSSELAER POLYTECHNIC INST. | 31 | 32 | 7 | 17 | 79 | 5 | 3 | 64 | 23 |
| ROCHESTER INST. OF TECHNOLOGY | 59 | 18 | 14 | 72 | 107 | 53 | 3 | 88 | 75 |
| RUSSELL SAGE COLLEGE | 19 | 7 | 11 | 2 | 39 | 0 | 0 | 0 | 39 |
| ST. BONAVENTURE UNIVERSITY | 14 | 5 | 26 | 5 | 48 | 1 | 1 | 22 | 28 |
| ST. JOHN FISHER COLLEGE | 21 | 13 | 26 | 4 | 46 | 17 | 1 | 31 | 33 |
| ST. JOHN'S UNIVERSITY | 63 | 88 | 32 | 23 | 181 | 21 | 4 | 88 | 118 |
| ST. LAWRENCE UNIVERSITY | 18 | 11 | 25 | 5 | 53 | 4 | 2 | 34 | 25 |
| ST. THOMAS AQUINAS COLLEGE | 12 | 20 | 4 | 3 | 32 | 7 | 0 | 16 | 23 |
| SIENA COLLEGE | 13 | 20 | 21 | 6 | 56 | 2 | 2 | 28 | 32 |
| SKIDMORE COLLEGE | 27 | 21 | 6 | 8 | 57 | 5 | 0 | 23 | 39 |
| SYRACUSE UNIVERSITY | 123 | 64 | 24 | 36 | 220 | 25 | 2 | 121 | 126 |
| UNIV. COLLEGE OF SYRACUSE | 103 | 3 | 69 | 9 | 30 | 54 | 100 | 64 | 120 |
| UNIVERSITY OF ROCHESTER | 48 | 30 | 8 | 15 | 94 | 6 | 1 | 39 | 62 |
| UNION COLLEGE | 18 | 30 | 5 | 20 | 73 | 0 | 0 | 49 | 24 |
| UTICA COLLEGE | 51 | 23 | 15 | 6 | 80 | 14 | 1 | 34 | 61 |

APPENDIX B

DEMOGRAPHIC CHARACTERISTICS OF ALL HEOP STUDENTS

| PROGRAM | NUMBER OF HEOP STUDENTS WHO ARE: BLACK | SPANISH-SURNAMED | WHITE | ALL OTHER | UNDER 23 | 23 - 29 | 30 + | MALE | FEMALE |
|---|---|---|---|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 11 | 5 | 17 | 2 | 20 | 10 | 5 | 32 | 3 |
| FIVE TOWNS COLLEGE | 31 | 8 | 10 | 0 | 37 | 8 | 4 | 28 | 21 |
| JUNIOR COLLEGE OF ALBANY | 19 | 2 | 26 | 0 | 19 | 15 | 13 | 22 | 25 |
| MATER DEI COLLEGE | 4 | 1 | 112 | 5 | 46 | 31 | 45 | 21 | 101 |
| PAUL SMITH'S | 3 | 3 | 29 | 2 | 35 | 1 | 1 | 22 | 15 |
| PRISON PROGRAMS | | | | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 165 | 45 | 108 | 18 | 35 | 144 | 157 | 336 | 0 |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 68 | 18 | 26 | 0 | 43 | 53 | 16 | 112 | 0 |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 22 | 6 | 2 | 2 | 3 | 17 | 12 | 32 | 0 |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 39 | 48 | 11 | 0 | 2 | 32 | 64 | 98 | 0 |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 81 | 63 | 23 | 4 | 7 | 46 | 118 | 170 | 1 |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | 18 | 3 | 13 | 5 | 3 | 27 | 9 | 39 | 0 |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 55 | 21 | 22 | 0 | 5 | 62 | 31 | 0 | 98 |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | 94 | 39 | 44 | 2 | 23 | 79 | 77 | 179 | 0 |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 26 | 9 | 32 | 1 | 6 | 29 | 33 | 68 | 0 |
| TOTAL | 3101 | 2338 | 1395 | 850 | 5243 | 1422 | 1019 | 3519 | 4165 |
| PERCENT OF TOTAL HEOP ENROLLMENT | 40.4% | 30.4% | 18.2% | 11.1% | 68.2% | 18.5% | 13.3% | 45.8% | 54.2% |

APPENDIX C

HEADCOUNT ENROLLMENT, CONDITIONS OF SEPARATION FROM PROGRAM, AND GRADUATES

| PROGRAM | HEADCOUNT | GRADUATES 1990-91 | TRANSFERS | ACADEMIC LEAVES | ACADEMIC DISMISSALS | FINANCIAL |
|---|---|---|---|---|---|---|
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | |
| ADELPHI UNIVERSITY | 81 | 10 | 5 | 4 | 5 | 2 |
| BARD COLLEGE | 55 | 11 | 1 | 1 | 4 | 1 |
| BARNARD COLLEGE | 82 | 16 | 0 | 2 | 2 | 7 |
| BORICUA COLLEGE | 94 | 24 | 4 | 0 | 4 | 1 |
| CANISIUS COLLEGE | 115 | 19 | 4 | 0 | 5 | 4 |
| CAZENOVIA COLLEGE | 55 | 9 | 4 | 0 | 3 | 0 |
| COLGATE UNIVERSITY | 59 | 17 | 0 | 1 | 0 | 0 |
| COLL. FOR HUMAN SERVICES | 21 | 17 | 0 | 2 | 2 | 1 |
| COLL. OF MT. ST. VINCENT | 50 | 3 | 1 | 2 | 1 | 1 |
| COLL. OF NEW ROCHELLE | 59 | 14 | 2 | 2 | 3 | 3 |
| COLL. OF SAINT ROSE | 44 | 5 | 1 | 1 | 0 | 1 |
| COLUMBIA COLLEGE | 61 | 12 | 0 | 0 | 1 | 0 |
| COLUMBIA UNIV. - ENG. | 53 | 9 | 1 | 4 | 0 | 0 |
| COLUMBIA UNIV. - GEN. STUDIES | 57 | 10 | 0 | 3 | 2 | 1 |
| CORNELL UNIVERSITY | 97 | 14 | 1 | 0 | 4 | 0 |
| DAEMEN COLLEGE | 85 | 2 | 9 | 0 | 4 | 4 |
| DOWLING COLLEGE | 102 | 15 | 1 | 1 | 6 | 1 |
| D'YOUVILLE COLLEGE | 55 | 7 | 4 | 8 | 0 | 0 |
| FORDHAM UNIV. - LINCOLN CTR. | 108 | 13 | 2 | 3 | 4 | 2 |
| FORDHAM UNIV. - ROSE HILL | 234 | 36 | 9 | 10 | 15 | 0 |
| HAMILTON COLLEGE | 48 | 14 | 0 | 1 | 0 | 0 |
| HOBART & WM. SMITH COLLEGE | 46 | 7 | 1 | 3 | 0 | 0 |
| HOFSTRA UNIVERSITY | 129 | 9 | 0 | 7 | 0 | 0 |
| IONA COLLEGE | 68 | 10 | 0 | 15 | 1 | 2 |
| ITHACA COLLEGE | 70 | 14 | 1 | 1 | 4 | 0 |
| KEUKA COLLEGE | 56 | 6 | 0 | 1 | 0 | 0 |
| LEMOYNE COLLEGE | 44 | 4 | 0 | 0 | 2 | 0 |
| LONG ISLAND UNIV./BRENTWOOD | 31 | 7 | 0 | 1 | 0 | 0 |
| LONG ISLAND UNIV./BROOKLYN | 425 | 37 | 20 | 3 | 42 | 1 |
| LONG ISLAND UNIV./CW POST | 129 | 18 | 6 | 0 | 13 | 8 |
| LONG ISLAND UNIV./SOUTHAMPTON | 82 | 6 | 8 | 0 | 8 | 3 |
| MANHATTAN COLLEGE | 101 | 17 | 1 | 1 | 0 | 0 |
| MANHATTANVILLE COLLEGE | 106 | 23 | 3 | 2 | 2 | 1 |

APPENDIX C

HEADCOUNT ENROLLMENT, CONDITIONS OF SEPARATION FROM PROGRAM, AND GRADUATES

| PROGRAM | HEADCOUNT | GRADUATES 1990-91 | TRANSFERS | ACADEMIC LEAVES | ACADEMIC DISMISSALS | FINANCIAL |
|---|---|---|---|---|---|---|
| MARIST COLLEGE | 61 | 13 | 2 | 0 | 4 | 2 |
| MARYMOUNT COLLEGE | 66 | 9 | 0 | 0 | 3 | 0 |
| MARYMOUNT MANHATTAN COLLEGE | 80 | 12 | 3 | 1 | 10 | 2 |
| MEDAILLE COLLEGE | 52 | 1 | 1 | 0 | 0 | 0 |
| MERCY COLLEGE | 269 | 30 | 28 | 15 | 8 | 15 |
| MOLLOY COLLEGE | 48 | 5 | 1 | 2 | 3 | 0 |
| MT. ST. MARY COLLEGE | 57 | 8 | 2 | 1 | 5 | 1 |
| NAZARETH COLLEGE | 44 | 5 | 2 | 1 | 2 | 2 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 89 | 6 | 4 | 0 | 5 | 0 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 108 | 20 | 3 | 3 | 1 | 0 |
| NEW YORK UNIVERSITY | 557 | 100 | 6 | 26 | 7 | 18 |
| NIAGARA UNIVERSITY | 112 | 12 | 6 | 0 | 24 | 2 |
| NYACK COLLEGE | 45 | 7 | 4 | 1 | 1 | 0 |
| PARSONS SCHOOL OF DESIGN | 91 | 15 | 4 | 7 | 6 | 0 |
| POLYTECHNIC UNIVERSITY | 73 | 15 | 1 | 2 | 2 | 0 |
| PRATT INSTITUTE | 78 | 16 | 2 | 1 | 12 | 0 |
| RENSSELAER POLYTECHNIC INST. | 87 | 8 | 2 | 0 | 12 | 0 |
| ROCHESTER INST. OF TECHNOLOGY | 163 | 13 | 9 | 0 | 6 | 7 |
| RUSSELL SAGE COLLEGE | 39 | 7 | 1 | 3 | 1 | 0 |
| ST. BONAVENTURE UNIVERSITY | 50 | 6 | 0 | 0 | 3 | 0 |
| ST. JOHN FISHER COLLEGE | 64 | 16 | 1 | 0 | 0 | 0 |
| ST. JOHN'S UNIVERSITY | 206 | 16 | 2 | 0 | 7 | 2 |
| ST. LAWRENCE UNIVERSITY | 59 | 15 | 1 | 0 | 2 | 0 |
| ST. THOMAS AQUINAS COLLEGE | 39 | 2 | 0 | 0 | 0 | 2 |
| SIENA COLLEGE | 60 | 10 | 4 | 2 | 2 | 0 |
| SKIDMORE COLLEGE | 62 | 12 | 0 | 0 | 0 | 0 |
| SYRACUSE UNIVERSITY | 247 | 37 | 4 | 0 | 13 | 1 |
| UNION COLLEGE | 73 | 17 | 1 | 0 | 8 | 1 |
| UNIV. COLLEGE OF SYRACUSE | 184 | 11 | 12 | 0 | 13 | 0 |
| UNIV. OF ROCHESTER | 101 | 14 | 0 | 2 | 3 | 0 |
| UTICA COLLEGE | 95 | 25 | 0 | 4 | 5 | 4 |

APPENDIX C

HEADCOUNT ENROLLMENT, CONDITIONS OF SEPARATION FROM PROGRAM, AND GRADUATES

| PROGRAM | HEADCOUNT | GRADUATES 1990-91 | TRANSFERS | ACADEMIC LEAVES | ACADEMIC DISMISSALS | FINANCIAL |
|---|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 35 | 4 | 0 | 2 | 1 | 1 |
| FIVE TOWNS COLLEGE | 49 | 3 | 0 | 0 | 0 | 2 |
| JUNIOR COLLEGE OF ALBANY | 47 | 1 | 4 | 1 | 5 | 2 |
| MATER DEI COLLEGE | 122 | 26 | 4 | 18 | 17 | 1 |
| PAUL SMITH'S | 37 | 8 | 0 | 0 | 3 | 0 |
| PRISON PROGRAMS | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 336 | 41 | 1 | 56 | 0 | 0 |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTION FACILITY | 112 | 17 | 49 | 0 | 1 | 0 |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 32 | 6 | 4 | 0 | 0 | 0 |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 98 | 2 | 6 | 2 | 3 | 6 |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILTY | 171 | 10 | 0 | 16 | 3 | 19 |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILTY | 39 | 0 | 0 | 0 | 2 | 0 |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 98 | 10 | 1 | 1 | 0 | 2 |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | 179 | 5 | 6 | 0 | 0 | 0 |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 68 | 8 | 7 | 0 | 0 | 1 |
| TOTAL | 7684 | 1059 | 277 | 246 | 340 | 137 |

APPENDIX D

FULL-TIME EQUIVALENT ENROLLMENT AND HEOP TOTAL
ADJUSTED EXPENDITURES AND ACTUAL PAYMENTS

| PROGRAM | FTE ENROLLMENT | APPROVED EXPENDITURES* | ACTUAL PAYMENTS** | $ PER STUDENT*** |
|---|---|---|---|---|
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | |
| ADELPHI UNIVERSITY | 76.00 | $213,208.00 | $213,208.00 | 2,805 |
| BARD COLLEGE | 49.00 | 168,267.00 | 168,267.00 | 3,434 |
| BARNARD COLLEGE | 77.00 | 263,046.00 | 263,046.00 | 3,416 |
| BORICUA COLLEGE | 85.00 | 210,323.00 | 210,323.00 | 2,474 |
| CANISIUS COLLEGE | 106.50 | 284,471.00 | 284,471.00 | 2,671 |
| CAZENOVIA | 51.00 | 216,635.00 | 216,635.00 | 4,248 |
| COLGATE UNIVERSITY | 57.00 | 173,128.00 | 173,128.00 | 3,037 |
| COLL. FOR HUMAN SERVICES | 16.27 | 70,226.00 | 58,790.00 | 3,613 |
| COLL. OF MT. ST. VINCENT | 49.50 | 151,500.00 | 151,500.00 | 3,061 |
| COLL. OF NEW ROCHELLE | 54.90 | 197,273.00 | 197,273.00 | 3,593 |
| COLL. OF SAINT ROSE | 42.50 | 144,710.00 | 144,710.00 | 3,405 |
| COLUMBIA COLLEGE | 59.50 | 179,606.00 | 179,606.00 | 3,019 |
| COLUMBIA UNIV. - ENG. | 50.40 | 148,485.00 | 148,485.00 | 2,946 |
| COLUMBIA UNIV. - GEN. STUDIES | 52.40 | 164,534.00 | 164,534.00 | 3,140 |
| CORNELL UNIVERSITY | 93.00 | 235,265.00 | 235,265.00 | 2,530 |
| DAEMEN COLLEGE | 75.71 | 236,944.00 | 236,944.00 | 3,130 |
| DOWLING COLLEGE | 96.50 | 325,048.00 | 325,048.00 | 3,368 |
| D'YOUVILLE COLLEGE | 49.04 | 204,151.00 | 204,151.00 | 4,163 |
| FORDHAM UNIV. - LINCOLN CTR. | 101.00 | 349,644.00 | 349,644.00 | 3,462 |
| FORDHAM UNIV. - ROSE HILL | 220.50 | 671,774.00 | 671,774.00 | 3,047 |
| HAMILTON COLLEGE | 46.03 | 141,203.00 | 141,203.00 | 3,068 |
| HOBART & WM. SMITH COLLEGE | 43.00 | 145,596.00 | 145,596.00 | 3,386 |
| HOFSTRA UNIVERSITY | 124.10 | 421,096.00 | 421,096.00 | 3,393 |
| IONA COLLEGE | 59.70 | 176,572.00 | 176,572.00 | 2,958 |
| ITHACA COLLEGE | 63.80 | 204,421.00 | 204,421.00 | 3,204 |
| KEUKA COLLEGE | 49.93 | 179,996.00 | 179,996.00 | 3,605 |
| LEMOYNE COLLEGE | 42.50 | 140,097.00 | 140,097.00 | 3,296 |
| LONG ISLAND UNIV./BRENTWOOD | 27.90 | 82,289.00 | 82,289.00 | 2,949 |
| LONG ISLAND UNIV./BROOKLYN | 382.64 | 1,205,952.00 | 1,205,952.00 | 3,152 |
| LONG ISLAND UNIV./CW POST | 118.50 | 306,232.00 | 306,232.00 | 2,584 |
| LONG ISLAND UNIV./SOUTHAMPTON | 73.20 | 269,314.00 | 269,314.00 | 3,679 |

APPENDIX D

FULL-TIME EQUIVALENT ENROLLMENT AND HEOP TOTAL
ADJUSTED EXPENDITURES AND ACTUAL PAYMENTS

| PROGRAM | FTE ENROLLMENT | APPROVED EXPENDITURES* | ACTUAL PAYMENTS** | $ PER STUDENT*** |
|---|---|---|---|---|
| MANHATTAN COLLEGE | 93.10 | 264,375.00 | 264,375.00 | 2,840 |
| MANHATTANVILLE COLLEGE | 95.45 | 303,453.00 | 303,453.00 | 3,179 |
| MARIST COLLEGE | 56.40 | 199,212.00 | 199,212.00 | 3,532 |
| MARYMOUNT COLLEGE | 64.17 | 233,874.00 | 233,874.00 | 3,645 |
| MARYMOUNT MANHATTAN COLLEGE | 73.40 | 220,268.00 | 214,471.00 | 2,922 |
| MEDAILLE COLLEGE | 45.40 | 113,633.00 | 113,633.00 | 2,503 |
| MERCY COLLEGE | 213.80 | 443,464.00 | 443,464.00 | 2,074 |
| MOLLOY COLLEGE | 41.50 | 162,374.00 | 162,374.00 | 3,913 |
| MT. ST. MARY COLLEGE | 51.70 | 153,145.00 | 153,145.00 | 2,962 |
| NAZARETH COLLEGE | 38.30 | 145,699.00 | 145,699.00 | 3,804 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 82.50 | 259,425.00 | 259,425.00 | 3,145 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 98.20 | 317,078.00 | 317,078.00 | 3,229 |
| NEW YORK UNIVERSITY | 525.63 | 1,706,905.00 | 1,706,905.00 | 3,247 |
| NIAGARA UNIVERSITY | 102.00 | 274,040.00 | 274,040.00 | 2,687 |
| NYACK COLLEGE | 43.20 | 150,194.00 | 150,194.00 | 3,477 |
| PARSONS SCHOOL OF DESIGN | 85.60 | 281,335.00 | 281,335.00 | 3,287 |
| POLYTECHNIC UNIVERSITY | 66.00 | 206,511.00 | 206,511.00 | 3,129 |
| PRATT INSTITUTE | 73.50 | 224,827.00 | 219,044.00 | 2,980 |
| RENSSELAER POLYTECHNIC INST. | 78.77 | 285,341.00 | 285,341.00 | 3,622 |
| ROCHESTER INST. OF TECHNOLOGY | 144.33 | 447,203.00 | 447,203.00 | 3,098 |
| RUSSELL SAGE COLLEGE | 36.00 | 131,168.00 | 131,168.00 | 3,644 |
| ST. BONAVENTURE UNIVERSITY | 48.50 | 167,620.00 | 167,620.00 | 3,456 |
| ST. JOHN FISHER COLLEGE | 59.20 | 180,483.00 | 180,483.00 | 3,049 |
| ST. JOHN'S UNIVERSITY | 191.30 | 538,509.00 | 538,509.00 | 2,815 |
| ST. LAWRENCE UNIVERSITY | 57.50 | 177,626.00 | 177,626.00 | 3,089 |
| ST. THOMAS AQUINAS COLLEGE | 37.60 | 141,026.00 | 141,026.00 | 3,751 |
| SIENA COLLEGE | 51.70 | 180,951.00 | 180,951.00 | 3,500 |
| SKIDMORE COLLEGE | 59.50 | 188,636.00 | 188,636.00 | 3,170 |
| SYRACUSE UNIVERSITY | 238.30 | 643,615.00 | 643,615.00 | 2,701 |
| UNION COLLEGE | 67.33 | 191,464.00 | 191,464.00 | 2,844 |
| UNIV. COLLEGE OF SYRACUSE | 78.47 | 266,443.00 | 266,443.00 | 3,395 |
| UNIVERSITY OF ROCHESTER | 98.00 | 326,252.00 | 326,252.00 | 3,329 |
| UTICA COLLEGE | 86.90 | 264,580.00 | 264,580.00 | 3,045 |

APPENDIX D

FULL-TIME EQUIVALENT ENROLLMENT AND HEOP TOTAL
ADJUSTED EXPENDITURES AND ACTUAL PAYMENTS

| PROGRAM | FTE ENROLLMENT | APPROVED EXPENDITURES* | ACTUAL PAYMENTS** | $ PER STUDENT*** |
|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | |
| CULINARY INSTITUTE OF AMERICA | 25.70 | 87,096.00 | 87,096.00 | 3,389 |
| FIVE TOWNS COLLEGE | 42.50 | 166,515.00 | 162,939.00 | 3,834 |
| JUNIOR COLLEGE OF ALBANY | 36.00 | 100,834.00 | 100,834.00 | 2,801 |
| MATER DEI COLLEGE | 99.00 | 214,589.00 | 214,056.00 | 2,162 |
| PAUL SMITH'S | 31.80 | 124,076.00 | 121,430.00 | 3,819 |
| PRISON PROGRAMS | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 210.70 | 425,943.00 | 425,943.00 | 2,022 |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 71.00 | 111,612.00 | 111,612.00 | 1,572 |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 29.30 | 56,845.00 | 56,617.00 | 1,932 |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 76.50 | 139,877.00 | 139,877.00 | 1,828 |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 127.30 | 215,979.00 | 215,989.00 | 1,697 |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | 22.60 | 52,392.00 | 42,601.00 | 1,885 |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 74.80 | 89,986.00 | 89,986.00 | 1,203 |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITY | 122.80 | 208,178.00 | 208,178.00 | 1,695 |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 40.40 | 86,235.00 | 86,235.00 | 2,135 |
| TOTAL | 6687.67 | 19,751,892.00 | 19,712,112.00 | 2,948 |

*APPROVED EXPENDITURES - DISALLOWANCES ON CLAIMS WERE TAKEN FOR OVEREXPENDITURES ON BUDGET LINE ITEMS AND FOR UNDERENROLLMENT.

**ACTUAL PAYMENTS - PAYMENTS MAY DIFFER FROM EXPENDITURES BECAUSE OF ADJUSTMENTS FOR PRIOR CONTRACT YEAR OR EXCEPTIONALLY HIGH UNDERENROLLMENT.

***BASED ON ACTUAL PAYMENTS.

APPENDIX E1

CHANGES IN PER STUDENT EXPENDITURES* - HEOP FUNDS

| PROGRAM | SUPPORTIVE SERVICES | | STUDENT FINANCIAL AID | | TOTAL | |
|---|---|---|---|---|---|---|
| | 1989-90 | 1990-91 | 1989-90 | 1990-91 | 1989-90 | 1990-91 |
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | |
| ADELPHI UNIVERSITY | 1242 | 950 | 1855 | 1855 | 3097 | 2805 |
| BARD COLLEGE | 1610 | 1639 | 1834 | 1795 | 3443 | 3434 |
| BARNARD COLLEGE | 1730 | 1521 | 1851 | 1895 | 3580 | 3416 |
| BORICUA COLLEGE | 1050 | 919 | 1555 | 1555 | 2605 | 2474 |
| CANISIUS COLLEGE | 1037 | 824 | 1921 | 1847 | 2958 | 2671 |
| CAVENOVIA COLLEGE | 2416 | 1862 | 2467 | 2386 | 4883 | 4248 |
| COLGATE UNIVERSITY | 859 | 720 | 2091 | 2318 | 2950 | 3037 |
| COLL. FOR HUMAN SERVICES | 1366 | 2563 | 1645 | 1754 | 3012 | 4316 |
| COLL. OF MT. ST. VINCENT | 1002 | 1029 | 2117 | 2032 | 3120 | 3061 |
| COLL. OF NEW ROCHELLE | 1614 | 1710 | 1777 | 1883 | 3391 | 3593 |
| COLL. OF SAINT ROSE | 1554 | 1517 | 2014 | 1888 | 3568 | 3405 |
| COLUMBIA COLLEGE | 1513 | 1158 | 1886 | 1861 | 3399 | 3019 |
| COLUMBIA UNIV. - ENG. | 1335 | 1075 | 1988 | 1871 | 3323 | 2946 |
| COLUMBIA UNIV. - GEN. STUDIES | 1612 | 1192 | 1931 | 1948 | 3543 | 3140 |
| CORNELL UNIVERSITY | 588 | 575 | 1956 | 1955 | 2545 | 2530 |
| DAEMEN COLLEGE | 1489 | 1250 | 1939 | 1880 | 3428 | 3130 |
| DOWLING COLLEGE | 1347 | 1421 | 1929 | 1947 | 3276 | 3368 |
| D'YOUVILLE COLLEGE | 1936 | 1803 | 2258 | 2360 | 4194 | 4163 |
| FORDHAM UNIV. - LINCOLN CTR. | 1539 | 1618 | 1857 | 1844 | 3396 | 3462 |
| FORDHAM UNIV. - ROSE HILL | 1146 | 1158 | 1879 | 1889 | 3026 | 3047 |
| HAMILTON COLLEGE | 1530 | 1271 | 1811 | 1796 | 3341 | 3068 |
| HOBART & WM. SMITH COLLEGE | 1319 | 1330 | 2094 | 2056 | 3413 | 3386 |
| HOFSTRA UNIVERSITY | 1496 | 1397 | 1977 | 1996 | 3473 | 3393 |
| IONA COLLEGE | 1013 | 1040 | 1929 | 1917 | 2941 | 2958 |
| ITHACA COLLEGE | 1359 | 1186 | 1986 | 2018 | 3345 | 3204 |
| KEUKA COLLEGE | 1348 | 1609 | 1580 | 1995 | 2928 | 3605 |
| LEMOYNE COLLEGE | 1398 | 1338 | 1991 | 1959 | 3389 | 3296 |
| LONG ISLAND UNIV./BRENTWOOD | 1341 | 1174 | 1775 | 1775 | 3116 | 2949 |
| LONG ISLAND UNIV./BROOKLYN | 1612 | 1243 | 2006 | 1909 | 3618 | 3152 |
| LONG ISLAND UNIV./CW POST | 1249 | 716 | 1976 | 1868 | 3225 | 2584 |
| LONG ISLAND UNIV./SOUTHAMPTON | 1851 | 1789 | 1984 | 1890 | 3835 | 3679 |

APPENDIX E1

CHANGES IN PER STUDENT EXPENDITURES* - HEOP FUNDS

| PROGRAM | SUPPORTIVE SERVICES | | STUDENT FINANCIAL AID | | TOTAL | |
|---|---|---|---|---|---|---|
| | 1989-90 | 1990-91 | 1989-90 | 1990-91 | 1989-90 | 1990-91 |
| MANHATTAN COLLEGE | 798 | 802 | 2048 | 2037 | 2847 | 2840 |
| MANHATTANVILLE COLLEGE | 1594 | 1318 | 1854 | 1861 | 3449 | 3179 |
| MARIST COLLEGE | 1596 | 1666 | 1937 | 1866 | 3533 | 3532 |
| MARYMOUNT COLLEGE | 1778 | 1609 | 2017 | 2036 | 3795 | 3645 |
| MARYMOUNT MANHATTAN COLLEGE | 1323 | 1233 | 1722 | 1768 | 3045 | 3001 |
| MEDAILLE COLLEGE | 980 | 981 | 1636 | 1522 | 2617 | 2503 |
| MERCY COLLEGE | 978 | 871 | 1219 | 1203 | 2197 | 2074 |
| MOLLOY COLLEGE | 2127 | 2024 | 1884 | 1889 | 4010 | 3913 |
| MT. ST. MARY COLLEGE | 1251 | 1127 | 1833 | 1835 | 3084 | 2962 |
| NAZARETH COLLEGE | 1616 | 1878 | 1939 | 1926 | 3555 | 3804 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 1233 | 1293 | 1958 | 1927 | 3191 | 3220 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 1723 | 1269 | 1990 | 1960 | 3713 | 3229 |
| NEW YORK UNIVERSITY | 1616 | 1358 | 1886 | 1889 | 3502 | 3247 |
| NIAGARA UNIVERSITY | 1110 | 848 | 1880 | 1839 | 2990 | 2687 |
| NYACK COLLEGE | 1602 | 1638 | 1876 | 1839 | 3478 | 3477 |
| PARSONS SCHOOL OF DESIGN | 1478 | 1465 | 1839 | 1822 | 3317 | 3287 |
| POLYTECHNIC UNIVERSITY | 1174 | 1228 | 1895 | 1901 | 3069 | 3129 |
| PRATT INSTITUTE | 1300 | 1245 | 1878 | 1814 | 3178 | 3059 |
| RENSSELAER POLYTECHNIC INST. | 1882 | 1695 | 1923 | 1959 | 3805 | 3654 |
| ROCHESTER INST. OF TECHNOLOGY | 1279 | 1238 | 1921 | 1860 | 3201 | 3098 |
| RUSSELL SAGE COLLEGE | 2184 | 1775 | 1869 | 1869 | 4053 | 3644 |
| ST. BONAVENTURE UNIVERSITY | 1983 | 1532 | 1912 | 1924 | 3895 | 3456 |
| ST. JOHN FISHER COLLEGE | 1193 | 1176 | 1877 | 1873 | 3070 | 3049 |
| ST. JOHN'S UNIVERSITY | 924 | 1024 | 1904 | 1880 | 2829 | 2904 |
| ST. LAWRENCE UNIVERSITY | 1335 | 1153 | 1955 | 1937 | 3290 | 3089 |
| ST. THOMAS AQUINAS COLLEGE | 1896 | 1709 | 2004 | 2042 | 3900 | 3751 |
| SIENA COLLEGE | 1718 | 1631 | 1862 | 1869 | 3580 | 3500 |
| SKIDMORE COLLEGE | 1175 | 1175 | 1981 | 1996 | 3156 | 3170 |
| SYRACUSE UNIVERSITY | 1168 | 982 | 1834 | 1719 | 3002 | 2701 |
| UNION COLLEGE | 990 | 995 | 1857 | 1849 | 2846 | 2844 |
| UNIV. COLLEGE OF SYRACUSE | 1295 | 1486 | 2117 | 1909 | 3412 | 3395 |
| UNIVERSITY OF ROCHESTER | 1458 | 1356 | 1921 | 1973 | 3378 | 3329 |
| UTICA COLLEGE | 934 | 954 | 2154 | 2091 | 3087 | 3045 |

APPENDIX E1

CHANGES IN PER STUDENT EXPENDITURES* - HEOP FUNDS

| PROGRAM | SUPPORTIVE SERVICES 1989-90 | SUPPORTIVE SERVICES 1990-91 | STUDENT FINANCIAL AID 1989-90 | STUDENT FINANCIAL AID 1990-91 | TOTAL 1989-90 | TOTAL 1990-91 |
|---|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 2344 | 1639 | 1717 | 1750 | 4061 | 3389 |
| FIVE TOWNS COLLEGE | 2101 | 1922 | 1933 | 1996 | 4034 | 3918 |
| JUNIOR COLLEGE OF ALBANY | 1408 | 1271 | 1794 | 1530 | 3202 | 2801 |
| MATER DEI COLLEGE | 1115 | 1093 | 1071 | 1074 | 2186 | 2168 |
| PAUL SMITH'S | 2207 | 1861 | 1949 | 2040 | 4156 | 3902 |
| PRISON PROGRAMS | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 1766 | 1537 | 330 | 485 | 2096 | 2022 |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 1341 | 1036 | 468 | 536 | 1809 | 1572 |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 2049 | 1506 | 459 | 434 | 2508 | 1940 |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 1358 | 1341 | 498 | 488 | 1857 | 1828 |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 977 | 1120 | 528 | 577 | 1505 | 1697 |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | 1766 | 1981 | 361 | 337 | 2127 | 2318 |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 1200 | 952 | 254 | 251 | 1454 | 1203 |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | 1353 | 1200 | 483 | 495 | 1836 | 1695 |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 1433 | 1680 | 476 | 455 | 1909 | 2135 |

*BASED ON ADJUSTED EXPENDITURES - SUMMER AND ACADEMIC YEAR COMBINED.

APPENDIX E2

CHANGES IN PER STUDENT EXPENDITURES* - INSTITUTIONAL FUNDS

| PROGRAM | SUPPORTIVE SERVICES 1989-90 | SUPPORTIVE SERVICES 1990-91 | STUDENT FINANCIAL AID 1989-90 | STUDENT FINANCIAL AID 1990-91 | TOTAL 1989-90 | TOTAL 1990-91 |
|---|---|---|---|---|---|---|
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | |
| ADELPHI UNIVERSITY | 2,518 | 3,094 | 4,395 | 4,835 | 6,913 | 7,928 |
| BARD COLLEGE | 1,268 | 1,385 | 11,170 | 12,337 | 12,438 | 13,722 |
| BARNARD COLLEGE | 812 | 796 | 9,479 | 10,500 | 10,291 | 11,296 |
| BORICUA COLLEGE | 820 | 659 | 246 | 256 | 1,066 | 916 |
| CANISIUS COLLEGE | 1,239 | 918 | 1,474 | 1,928 | 2,712 | 2,846 |
| CAVENOVIA COLLEGE | 430 | 601 | 1,591 | 1,605 | 2,021 | 2,206 |
| COLGATE UNIVERSITY | 1,588 | 1,663 | 8,225 | 8,914 | 9,813 | 10,576 |
| COLL. FOR HUMAN SERVICES | 414 | 1,130 | 458 | 976 | 872 | 2,106 |
| COLL. OF MT. ST. VINCENT | 1,523 | 2,012 | 3,484 | 4,917 | 5,007 | 6,929 |
| COLL. OF NEW ROCHELLE | 2,437 | 2,852 | 2,164 | 2,635 | 4,601 | 5,487 |
| COLL. OF SAINT ROSE | 466 | 385 | 2,686 | 2,793 | 3,152 | 3,178 |
| COLUMBIA COLLEGE | 662 | 454 | 7,771 | 11,124 | 8,433 | 11,578 |
| COLUMBIA UNIV. - ENG. | 2,507 | 3,179 | 7,445 | 9,135 | 9,952 | 12,314 |
| COLUMBIA UNIV. - GEN. STUDIES | 578 | 545 | 4,107 | 5,297 | 4,686 | 5,842 |
| CORNELL UNIVERSITY | 993 | 781 | 9,813 | 8,904 | 10,806 | 9,685 |
| DAEMEN COLLEGE | 376 | 328 | 2,278 | 2,813 | 2,653 | 3,141 |
| DOWLING COLLEGE | 990 | 959 | 1,574 | 1,848 | 2,564 | 2,808 |
| D'YOUVILLE COLLEGE | 1,092 | 1,133 | 2,163 | 2,124 | 3,255 | 3,258 |
| FORDHAM UNIV. - LINCOLN CTR. | 472 | 685 | 1,533 | 1,864 | 2,005 | 2,548 |
| FORDHAM UNIV. - ROSE HILL | 725 | 886 | 3,137 | 3,592 | 3,862 | 4,478 |
| HAMILTON COLLEGE | 1,762 | 2,077 | 8,873 | 8,900 | 10,635 | 10,976 |
| HOBART & WM. SMITH COLLEGE | 3,683 | 2,504 | 10,960 | 12,371 | 14,643 | 14,875 |
| HOFSTRA UNIVERSITY | 1,822 | 2,098 | 4,667 | 5,605 | 6,490 | 7,708 |
| IONA COLLEGE | 1,626 | 1,791 | 1,602 | 2,082 | 3,228 | 3,873 |
| ITHACA COLLEGE | 3,237 | 3,161 | 6,623 | 7,721 | 9,860 | 10,882 |
| KEUKA COLLEGE | 571 | 880 | 1,278 | 1,913 | 1,848 | 2,793 |
| LEMOYNE COLLEGE | 1,907 | 2,136 | 4,116 | 4,740 | 6,023 | 6,876 |
| LONG ISLAND UNIV./BRENTWOOD | 955 | 1,414 | 1,819 | 1,004 | 2,774 | 2,418 |
| LONG ISLAND UNIV./BROOKLYN | 637 | 741 | 1,065 | 1,314 | 1,703 | 2,055 |
| LONG ISLAND UNIV./CW POST | 529 | 1,533 | 3,234 | 3,427 | 3,763 | 4,960 |
| LONG ISLAND UNIV./SOUTHAMPTON | 1,106 | 1,351 | 3,342 | 3,811 | 4,448 | 5,162 |

APPENDIX E2

CHANGES IN PER STUDENT EXPENDITURES* - INSTITUTIONAL FUNDS

| PROGRAM | SUPPORTIVE SERVICES 1989-90 | SUPPORTIVE SERVICES 1990-91 | STUDENT FINANCIAL AID 1989-90 | STUDENT FINANCIAL AID 1990-91 | TOTAL 1989-90 | TOTAL 1990-91 |
|---|---|---|---|---|---|---|
| MANHATTAN COLLEGE | 1,109 | 1,154 | 3,994 | 4,477 | 5,103 | 5,630 |
| MANHATTANVILLE COLLEGE | 3,266 | 3,271 | 8,185 | 8,533 | 11,452 | 11,804 |
| MARIST COLLEGE | 1,520 | 1,986 | 3,976 | 4,450 | 5,496 | 6,437 |
| MARYMOUNT COLLEGE | 815 | 998 | 2,361 | 2,538 | 3,177 | 3,536 |
| MARYMOUNT MANHATTAN COLLEGE | 467 | 767 | 895 | 1,391 | 1,362 | 2,157 |
| MEDAILLE COLLEGE | 1,241 | 1,022 | 1,023 | 1,273 | 2,264 | 2,295 |
| MERCY COLLEGE | 454 | 564 | 684 | 642 | 1,138 | 1,206 |
| MOLLOY COLLEGE | 2,205 | 2,420 | 1,825 | 1,628 | 4,030 | 4,047 |
| MT. ST. MARY COLLEGE | 966 | 9,503 | 1,465 | 1,688 | 2,430 | 11,191 |
| NAZARETH COLLEGE | 1,734 | 1,378 | 2,574 | 2,401 | 4,309 | 3,779 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 1,172 | 1,453 | 1,958 | 1,861 | 3,130 | 3,315 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 1,964 | 1,799 | 1,919 | 1,314 | 3,883 | 3,114 |
| NEW YORK UNIVERSITY | 1,460 | 1,506 | 4,274 | 4,179 | 5,734 | 5,685 |
| NIAGARA UNIVERSITY | 898 | 1,347 | 2,610 | 3,473 | 3,508 | 4,819 |
| NYACK COLLEGE | 1,302 | 1,464 | 2,526 | 2,251 | 3,828 | 3,715 |
| PARSONS SCHOOL OF DESIGN | 1,087 | 1,192 | 2,755 | 3,386 | 3,842 | 4,578 |
| POLYTECHNIC UNIVERSITY | 1,158 | 1,408 | 5,960 | 6,564 | 7,118 | 7,972 |
| PRATT INSTITUTE | 1,004 | 1,788 | 4,500 | 4,733 | 5,504 | 6,521 |
| RENSSELAER POLYTECHNIC INST. | 2,600 | 2,835 | 7,332 | 10,140 | 9,933 | 12,975 |
| ROCHESTER INST. OF TECHNOLOGY | 904 | 935 | 4,908 | 5,681 | 5,812 | 6,615 |
| RUSSELL SAGE COLLEGE | 1,059 | 1,322 | 4,138 | 4,082 | 5,197 | 5,404 |
| ST. BONAVENTURE UNIVERSITY | 2,012 | 1,558 | 4,495 | 5,275 | 6,507 | 6,833 |
| ST. JOHN FISHER COLLEGE | 1,394 | 1,270 | 3,095 | 4,069 | 4,489 | 5,338 |
| ST. JOHN'S UNIVERSITY | 1,218 | 830 | 845 | 1,003 | 2,063 | 1,833 |
| ST. LAWRENCE UNIVERSITY | 1,389 | 1,200 | 10,764 | 12,852 | 12,153 | 14,052 |
| ST. THOMAS AQUINAS COLLEGE | 1,090 | 1,182 | 1,391 | 1,453 | 2,482 | 2,635 |
| SIENA COLLEGE | 1,906 | 2,120 | 3,695 | 3,486 | 5,601 | 5,607 |
| SKIDMORE COLLEGE | 2,562 | 2,429 | 9,673 | 10,257 | 12,235 | 12,686 |
| SYRACUSE UNIVERSITY | 1,189 | 1,208 | 4,523 | 6,261 | 5,712 | 7,469 |
| UNION COLLEGE | 1,331 | 1,501 | 9,091 | 10,582 | 10,422 | 12,083 |
| UNIV. COLLEGE OF SYRACUSE | 2,099 | 2,339 | 926 | 1,683 | 3,025 | 4,022 |
| UNIVERSITY OF ROCHESTER | 2,235 | 2,464 | 8,970 | 9,786 | 11,205 | 12,249 |
| UTICA COLLEGE | 662 | 1,097 | 2,996 | 3,928 | 3,658 | 5,025 |



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APPENDIX E2

CHANGES IN PER STUDENT EXPENDITURES* - INSTITUTIONAL FUNDS
INSTITUTIONAL FUNDS

| PROGRAM | SUPPORTIVE SERVICES 1989-90 | SUPPORTIVE SERVICES 1990-91 | STUDENT FINANCIAL AID 1989-90 | STUDENT FINANCIAL AID 1990-91 | TOTAL 1989-90 | TOTAL 1990-91 |
|---|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 1,364 | 1,437 | 1,175 | 2,424 | 2,538 | 3,861 |
| FIVE TOWNS COLLEGE | 727 | 752 | 846 | 765 | 1,572 | 1,517 |
| JUNIOR COLLEGE OF ALBANY | 1,949 | 2,388 | 1,935 | 2,457 | 3,884 | 4,845 |
| MATER DEI COLLEGE | 328 | 335 | 25 | 28 | 353 | 364 |
| PAUL SMITH'S | 1,018 | 723 | 2,894 | 1,821 | 3,912 | 2,544 |
| PRISON PROGRAMS | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 1,148 | 1,298 | 3,233 | 3,227 | 4,381 | 4,525 |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 747 | 1,036 | 654 | 762 | 1,401 | 1,798 |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 741 | 801 | 3,049 | 3,691 | 3,790 | 4,492 |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 136 | 194 | 3,533 | 2,938 | 3,668 | 3,131 |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 120 | 296 | 4,037 | 3,958 | 4,157 | 4,253 |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | 47 | 114 | 728 | 574 | 775 | 688 |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 333 | 335 | 1,536 | 1,463 | 1,869 | 1,798 |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | 572 | 682 | 7,133 | 7,707 | 7,706 | 8,388 |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 2,516 | 2,433 | 2,077 | 1,350 | 4,594 | 3,783 |

*BASED ON ADJUSTED EXPENDITURES - SUMMER AND ACADEMIC YEAR COMBINED.

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APPENDIX E3

CHANGES IN PER STUDENT EXPENDITURES*
FEDERAL, OTHER STATE AND OTHER

| PROGRAM | SUPPORTIVE SERVICES 1989-90 | SUPPORTIVE SERVICES 1990-91 | STUDENT FINANCIAL AID 1989-90 | STUDENT FINANCIAL AID 1990-91 | TOTAL 1989-90 | TOTAL 1990-91 |
|---|---|---|---|---|---|---|
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | |
| ADELPHI UNIVERSITY | 62 | 199 | 10,498 | 11,144 | 10,561 | 11,343 |
| BARD COLLEGE | 0 | 0 | 8,287 | 8,776 | 8,287 | 8,776 |
| BARNARD COLLEGE | 86 | 58 | 10,601 | 10,982 | 10,688 | 11,041 |
| BORICUA COLLEGE | 12 | 0 | 12,585 | 10,094 | 12,597 | 10,094 |
| CANISIUS COLLEGE | 0 | 0 | 9,445 | 10,001 | 9,445 | 10,001 |
| CAVENOVIA COLLEGE | | | 8,508 | 9,463 | 8,508 | 9,463 |
| COLGATE UNIVERSITY | 0 | 0 | 9,741 | 10,207 | 9,741 | 10,207 |
| COLL. FOR HUMAN SERVICES | 0 | 0 | 6,455 | 6,373 | 6,455 | 6,373 |
| COLL. OF MT. ST. VINCENT | 0 | 0 | 7,862 | 8,311 | 7,862 | 8,311 |
| COLL. OF NEW ROCHELLE | 0 | 0 | 9,325 | 10,259 | 9,325 | 10,259 |
| COLL. OF SAINT ROSE | 0 | 0 | 9,171 | 9,680 | 9,171 | 9,680 |
| COLUMBIA COLLEGE | 84 | 140 | 11,999 | 10,059 | 12,083 | 10,200 |
| COLUMBIA UNIV. - ENG. | 138 | 20 | 11,993 | 12,734 | 12,131 | 12,753 |
| COLUMBIA UNIV. - GEN. STUDIES | 71 | 77 | 16,251 | 15,871 | 16,322 | 15,949 |
| CORNELL UNIVERSITY | 9 | 6 | 10,777 | 13,266 | 10,786 | 13,273 |
| DAEMEN COLLEGE | 0 | 0 | 8,402 | 8,806 | 8,402 | 8,806 |
| DOWLING COLLEGE | 0 | 0 | 9,287 | 9,889 | 9,287 | 9,889 |
| D'YOUVILLE COLLEGE | 16 | 0 | 7,521 | 8,203 | 7,537 | 8,203 |
| FORDHAM UNIV. - LINCOLN CTR. | 16 | 20 | 8,776 | 9,502 | 8,791 | 9,522 |
| FORDHAM UNIV. - ROSE HILL | 17 | 17 | 8,912 | 9,759 | 8,928 | 9,776 |
| HAMILTON COLLEGE | 0 | 0 | 10,192 | 11,542 | 10,192 | 11,542 |
| HOBART & WM. SMITH COLLEGE | 0 | 0 | 8,881 | 9,420 | 8,881 | 9,420 |
| HOFSTRA UNIVERSITY | 82 | 101 | 9,275 | 9,707 | 9,357 | 9,808 |
| IONA COLLEGE | 68 | 150 | 10,186 | 10,526 | 10,255 | 10,676 |
| ITHACA COLLEGE | 0 | 0 | 8,583 | 9,162 | 8,583 | 9,162 |
| KEUKA COLLEGE | 46 | 58 | 7,692 | 9,482 | 7,737 | 9,539 |
| LEMOYNE COLLEGE | 52 | 39 | 6,791 | 7,312 | 6,843 | 7,351 |
| LONG ISLAND UNIV./BRENTWOOD | 0 | 0 | 10,697 | 12,218 | 10,697 | 12,218 |
| LONG ISLAND UNIV./BROOKLYN | 0 | 0 | 10,668 | 11,221 | 10,668 | 11,221 |
| LONG ISLAND UNIV./CW POST | 0 | 0 | 9,741 | 10,732 | 9,741 | 10,732 |
| LONG ISLAND UNIV./SOUTHAMPTON | 0 | 0 | 9,495 | 10,155 | 9,495 | 10,155 |
| MANHATTAN COLLEGE | 5 | | 7,688 | 8,593 | 7,692 | 8,593 |

APPENDIX E3

CHANGES IN PER STUDENT EXPENDITURES*
FEDERAL, OTHER STATE AND OTHER

| PROGRAM | SUPPORTIVE SERVICES | | STUDENT FINANCIAL AID | | TOTAL | |
|---|---|---|---|---|---|---|
| | 1989-90 | 1990-91 | 1989-90 | 1990-91 | 1989-90 | 1990-91 |
| MANHATTANVILLE COLLEGE | 19 | 23 | 7,464 | 8,231 | 7,483 | 8,254 |
| MARIST COLLEGE | 0 | | 8,563 | 8,850 | 8,563 | 8,850 |
| MARYMOUNT COLLEGE | 22 | 20 | 11,075 | 12,095 | 11,097 | 12,115 |
| MARYMOUNT MANHATTAN COLLEGE | 122 | 72 | 11,658 | 10,311 | 11,780 | 10,383 |
| MEDAILLE COLLEGE | 48 | 163 | 11,052 | 11,102 | 11,100 | 11,266 |
| MERCY COLLEGE | 0 | 0 | 10,391 | 11,398 | 10,391 | 11,398 |
| MOLLOY COLLEGE | 0 | 0 | 9,393 | 10,115 | 9,393 | 10,115 |
| MT. ST. MARY COLLEGE | 63 | 36 | 10,014 | 9,237 | 10,077 | 9,274 |
| NAZARETH COLLEGE | 0 | 8 | 9,059 | 9,912 | 9,059 | 9,920 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 0 | 0 | 7,104 | 8,821 | 7,104 | 8,821 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 0 | 0 | 8,445 | 10,084 | 8,445 | 10,084 |
| NEW YORK UNIVERSITY | 0 | 0 | 11,453 | 12,425 | 11,453 | 12,425 |
| NIAGARA UNIVERSITY | 88 | 109 | 8,856 | 8,562 | 8,945 | 8,671 |
| NYACK COLLEGE | 0 | 24 | 7,560 | 8,126 | 7,560 | 8,150 |
| PARSONS SCHOOL OF DESIGN | 0 | 0 | 11,844 | 12,619 | 11,844 | 12,619 |
| POLYTECHNIC UNIVERSITY | 263 | 0 | 9,266 | 10,485 | 9,530 | 10,485 |
| PRATT INSTITUTE | 143 | 27 | 9,117 | 9,764 | 9,260 | 9,791 |
| RENSSELAER POLYTECHNIC INST. | 2 | 61 | 10,442 | 10,956 | 10,444 | 11,017 |
| ROCHESTER INST. OF TECHNOLOGY | 0 | 0 | 9,472 | 10,088 | 9,472 | 10,088 |
| RUSSELL SAGE COLLEGE | 75 | 72 | 9,224 | 9,873 | 9,299 | 9,946 |
| ST. BONAVENTURE UNIVERSITY | 22 | 4 | 8,116 | 8,141 | 8,138 | 8,145 |
| ST. JOHN FISHER COLLEGE | 48 | 29 | 9,534 | 9,351 | 9,582 | 9,380 |
| ST. JOHN'S UNIVERSITY | 0 | 0 | 8,829 | 10,067 | 8,829 | 10,067 |
| ST. LAWRENCE UNIVERSITY | 0 | 0 | 7,515 | 7,170 | 7,515 | 7,170 |
| ST. THOMAS AQUINAS COLLEGE | 0 | 0 | 8,717 | 9,399 | 8,717 | 9,399 |
| SIENA COLLEGE | 51 | 0 | 8,347 | 9,333 | 8,398 | 9,333 |
| SKIDMORE COLLEGE | 0 | 0 | 9,159 | 10,466 | 9,159 | 10,466 |
| SYRACUSE UNIVERSITY | 0 | 1 | 11,678 | 12,221 | 11,678 | 12,222 |
| UNION COLLEGE | 0 | 0 | 9,535 | 9,766 | 9,535 | 9,766 |
| UNIV. COLLEGE OF SYRACUSE | 0 | 21 | 17,723 | 18,905 | 17,723 | 18,926 |
| UNIVERSITY OF ROCHESTER | 0 | 0 | 9,809 | 10,347 | 9,809 | 10,347 |
| UTICA COLLEGE | 87 | 27 | 9,205 | 11,076 | 9,292 | 11,103 |

APPENDIX E3

CHANGES IN PER STUDENT EXPENDITURES*
FEDERAL, OTHER STATE AND OTHER

| PROGRAM | SUPPORTIVE SERVICES 1989-90 | SUPPORTIVE SERVICES 1990-91 | STUDENT FINANCIAL AID 1989-90 | STUDENT FINANCIAL AID 1990-91 | TOTAL 1989-90 | TOTAL 1990-91 |
|---|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 40 | 85 | 6,571 | 10,886 | 6,611 | 10,971 |
| FIVE TOWNS COLLEGE | 0 | 0 | 6,425 | 6,920 | 6,425 | 6,920 |
| JUNIOR COLLEGE OF ALBANY | 0 | 0 | 8,233 | 9,402 | 8,233 | 9,402 |
| MATER DEI COLLEGE | 0 | 0 | 6,518 | 7,010 | 6,518 | 7,010 |
| PAUL SMITH'S | | 25 | 7,372 | 8,090 | 7,372 | 8,114 |
| PRISON PROGRAMS | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 0 | 0 | 4,126 | 4,358 | 4,126 | 4,358 |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 10 | 0 | 4,983 | 5,275 | 4,992 | 5,275 |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 0 | 0 | 3,920 | 3,729 | 3,920 | 3,729 |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | | 0 | 4,064 | 5,409 | 4,064 | 5,409 |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 0 | 0 | 3,577 | 4,408 | 3,577 | 4,408 |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | 0 | 0 | 3,158 | 3,902 | 3,158 | 3,902 |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 0 | 0 | 4,672 | 5,384 | 4,672 | 5,384 |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | 0 | 0 | 4,015 | 4,262 | 4,015 | 4,262 |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 70 | 95 | 5,228 | 5,405 | 5,298 | 5,501 |

*BASED ON ADJUSTED EXPENDITURES - SUMMER AND ACADEMIC YEAR COMBINED.

APPENDIX F

INSTITUTIONAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | DIRECT GRANT | | WAIVER | | LOANS | | WORK | |
|---|---|---|---|---|---|---|---|---|
| | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD |
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | | | |
| ADELPHI UNIVERSITY | 69 | 3,684 | 2 | 4,090 | | | 25 | 1,760 |
| BARD COLLEGE | 54 | 10,468 | 3 | 3,647 | | | 23 | 594 |
| BARNARD COLLEGE | 82 | 9,242 | | | 3 | 1,867 | 5 | 599 |
| BORICUA COLLEGE | | | 19 | 225 | | | 6 | 2,916 |
| CANISIUS COLLEGE | 111 | 1,434 | | | | | | |
| CAZENOVIA COLLEGE | 53 | 1,054 | | | | | 41 | 424 |
| COLGATE UNIVERSITY | 57 | 8,811 | | | | | | |
| COLL. FOR HUMAN SERVICES | 14 | 1,134 | | | | | | |
| COLL. OF MT. ST. VINCENT | 49 | 4,664 | | | | | | |
| COLL. OF NEW ROCHELLE | 51 | 2,405 | 1 | 2,273 | | | | |
| COLL. OF SAINT ROSE | 43 | 2,536 | | | | | 3 | 850 |
| COLUMBIA COLLEGE | 61 | 10,637 | | | 1 | 2,000 | | |
| COLUMBIA UNIV. - ENG. | 53 | 8,408 | | | | | | |
| COLUMBIA UNIV. - GEN. STUDIES | 57 | 4,758 | | | | | | |
| CORNELL UNIVERSITY | 97 | 7,281 | | | 14 | 1,102 | 16 | 446 |
| DAEMEN COLLEGE | 81 | 2,407 | | | | | | |
| DOWLING COLLEGE | 98 | 1,758 | | | | | | |
| D'YOUVILLE COLLEGE | | | 55 | 1,788 | | | | |
| FORDHAM UNIV. - LINCOLN CTR. | 100 | 1,708 | | | | | | |
| FORDHAM UNIV. - ROSE HILL | 230 | 3,183 | | | | | | |
| HAMILTON COLLEGE | 48 | 8,322 | 1 | 2,600 | | | | |
| HOBART & WM. SMITH COLLEGE | 45 | 10,444 | | | | | 1 | 2,415 |
| HOFSTRA UNIVERSITY | 128 | 5,119 | | | | | | |
| IONA COLLEGE | 67 | 1,795 | | | | | | |
| ITHACA COLLEGE | 68 | 6,149 | | | | | 33 | 1,034 |
| KEUKA COLLEGE | 56 | 1,496 | | | | | 1 | 400 |
| LEMOYNE COLLEGE | 44 | 4,436 | | | | | | |
| LONG ISLAND UNIV./BRENTWOOD | 31 | 885 | | | | | | |
| LONG ISLAND UNIV./BROOKLYN | 364 | 1,271 | | | | | 3 | 2,360 |
| LONG ISLAND UNIV./CW POST | 128 | 2,891 | | | | | 90 | 278 |
| LONG ISLAND UNIV./SOUTHAMPTON | 77 | 3,210 | 9 | 3,096 | | | | |

APPENDIX F

INSTITUTIONAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | DIRECT GRANT # OF STUDENTS | DIRECT GRANT AVERAGE AWARD | WAIVER # OF STUDENTS | WAIVER AVERAGE AWARD | LOANS # OF STUDENTS | LOANS AVERAGE AWARD | WORK # OF STUDENTS | WORK AVERAGE AWARD |
|---|---|---|---|---|---|---|---|---|
| MANHATTAN COLLEGE | 101 | 3,685 | | | | | 3 | 1,033 |
| MANHATTANVILLE COLLEGE | 101 | 7,713 | 3 | 2,380 | | | | |
| MARIST COLLEGE | 59 | 3,836 | | | | | | |
| MARYMOUNT COLLEGE | 66 | 2,446 | | | | | | |
| MARYMOUNT MANHATTAN COLLEGE | 79 | 1,004 | | | | | | |
| MEDAILLE COLLEGE | 51 | 957 | | | | | | |
| MERCY COLLEGE | 89 | 598 | | | | | 19 | 640 |
| MOLLOY COLLEGE | 48 | 433 | 48 | 872 | | | | |
| MT. ST. MARY COLLEGE | 47 | 1,544 | | | | | | |
| NAZARETH COLLEGE | 43 | 1,968 | | | | | | |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 83 | 1,716 | | | | | | |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 108 | 1,023 | | | | | | |
| NEW YORK UNIVERSITY | 553 | 3,956 | | | | | | |
| NIAGARA UNIVERSITY | 109 | 2,783 | | | | | | |
| NYACK COLLEGE | 44 | 1,962 | | | | | 12 | 618 |
| PARSONS SCHOOL OF DESIGN | 87 | 2,633 | | | | | | |
| POLYTECHNIC UNIVERSITY | 73 | 5,575 | | | | | | |
| PRATT INSTITUTE | 27 | 801 | 78 | 4,167 | | | | |
| RENSSELAER POLYTECHNIC INST. | 86 | 7,542 | | | 1 | 150 | | |
| ROCHESTER INST. OF TECHNOLOGY | 162 | 4,550 | | | | | 51 | 982 |
| RUSSELL SAGE COLLEGE | 9 | 1,249 | 39 | 3,072 | | | 7 | 556 |
| ST. BONAVENTURE UNIVERSITY | 50 | 4,554 | 1 | 4,131 | | | 4 | 340 |
| ST. JOHN FISHER COLLEGE | 63 | 3,344 | | | | | 11 | 461 |
| ST. JOHN'S UNIVERSITY | 205 | 927 | | | | | | |
| ST. LAWRENCE UNIVERSITY | 59 | 12,033 | | | | | 7 | 286 |
| ST. THOMAS AQUINAS COLLEGE | 39 | 1,401 | | | | | | |
| SIENA COLLEGE | 55 | 2,815 | | | | | | |
| SKIDMORE COLLEGE | 62 | 9,408 | | | | | 3 | 1,370 |
| SYRACUSE UNIVERSITY | 245 | 5,161 | | | | | | |
| UNION COLLEGE | 71 | 9,245 | | | 9 | 1,775 | 4 | 1,225 |
| UNIV. COLLEGE OF SYRACUSE | 171 | 655 | | | | | | |
| UNIV. OF ROCHESTER | 98 | 9,274 | 1 | 5,400 | | | | |
| UTICA COLLEGE | 91 | 3,544 | 2 | 1,658 | | | 13 | 666 |

APPENDIX F

INSTITUTIONAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | DIRECT GRANT # OF STUDENTS | DIRECT GRANT AVERAGE AWARD | WAIVER # OF STUDENTS | WAIVER AVERAGE AWARD | LOANS # OF STUDENTS | LOANS AVERAGE AWARD | WORK # OF STUDENTS | WORK AVERAGE AWARD |
|---|---|---|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 29 | 2,148 | | | | | | |
| FIVE TOWNS COLLEGE | 46 | 557 | | | | | | |
| JUNIOR COLLEGE OF ALBANY | 45 | 1,554 | | | | | 6 | 914 |
| MATER DEI COLLEGE | 3 | 599 | | | | | 1 | 1,000 |
| PAUL SMITH'S | 29 | 1,569 | | | | | | |
| PRISON PROGRAMS | | | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | | | 274 | 2,025 | | | | |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 63 | 794 | | | | | | |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 30 | 2,690 | | | | | | |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 87 | 2,506 | | | | | | |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 161 | 3,115 | | | | | | |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | | | 14 | 727 | | | | |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | | | 90 | 1,019 | | | | |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOWS AND WASHINGTON CORRECTIONAL FACILITIES | 155 | 5,033 | | | | | | |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 68 | 802 | | | | | | |

APPENDIX G1

FEDERAL FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | PELL | | SEOG | | PERKINS | |
|---|---|---|---|---|---|---|
| | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD |
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | |
| ADELPHI UNIVERSITY | 81 | 1,578 | 81 | 1,202 | 69 | 1,299 |
| BARD COLLEGE | 54 | 1,867 | 54 | 359 | | 0 |
| BARNARD COLLEGE | 69 | 2,028 | 76 | 1,144 | 77 | 1,897 |
| BORICUA COLLEGE | 91 | 1,940 | | | | |
| CANISIUS COLLEGE | 107 | 1,938 | 7 | 951 | 94 | 1,618 |
| CAZENOVIA COLLEGE | 51 | 2,084 | 53 | 450 | | |
| COLGATE UNIVERSITY | 57 | 2,045 | 25 | 3,840 | 52 | 1,269 |
| COLL. FOR HUMAN SERVICES | 19 | 1,154 | 11 | 784 | | |
| COLL. OF MT. ST. VINCENT | 47 | 2,140 | | | | |
| COLL. OF NEW ROCHELLE | 58 | 1,979 | 28 | 1,199 | 36 | 2,100 |
| COLL. OF SAINT ROSE | 42 | 1,918 | 42 | 771 | 5 | 1,500 |
| COLUMBIA COLLEGE | 61 | 1,604 | 61 | 1,246 | 61 | 1,159 |
| COLUMBIA UNIV. - ENG. | 46 | 1,937 | 53 | 2,742 | 23 | 1,050 |
| COLUMBIA UNIV. - GEN. STUDIES | 57 | 1,978 | 56 | 3,643 | | |
| CORNELL UNIVERSITY | 95 | 2,028 | 86 | 3,729 | 39 | 1,214 |
| DAEMEN COLLEGE | 81 | 1,836 | 66 | 637 | 11 | 955 |
| DOWLING COLLEGE | 95 | 2,088 | 62 | 788 | 1 | 2,000 |
| D'YOUVILLE COLLEGE | 53 | 1,912 | 0 | 0 | | |
| FORDHAM UNIV. - LINCOLN CTR. | 102 | 1,977 | 28 | 1,047 | 15 | 1,355 |
| FORDHAM UNIV. - ROSE HILL | 212 | 2,065 | 144 | 1,614 | 41 | 1,038 |
| HAMILTON COLLEGE | 43 | 2,069 | 18 | 4,000 | 44 | 2,241 |
| HOBART & WM. SMITH COLLEGE | 44 | 1,950 | 45 | 884 | 41 | 2,037 |
| HOFSTRA UNIVERSITY | 124 | 1,983 | 128 | 1,061 | 128 | 1,650 |
| IONA COLLEGE | 68 | 1,940 | 67 | 1,084 | 13 | 900 |
| ITHACA COLLEGE | 63 | 1,954 | 4 | 4,000 | 0 | 0 |
| KEUKA COLLEGE | 56 | 1,878 | 33 | 663 | 19 | 792 |
| LEMOYNE COLLEGE | 44 | 2,071 | | | 40 | 698 |
| LONG ISLAND UNIV./BRENTWOOD | 31 | 1,782 | 29 | 777 | 5 | 1,100 |
| LONG ISLAND UNIV./BROOKLYN | 413 | 1,825 | 388 | 469 | 83 | 461 |
| LONG ISLAND UNIV./CW POST | 128 | 1,730 | 119 | 869 | 121 | 984 |
| LONG ISLAND UNIV./SOUTHAMPTON | 80 | 1,886 | 79 | 1,294 | 72 | 928 |

APPENDIX G1

FEDERAL FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | PELL | | SEOG | | PERKINS | |
|---|---|---|---|---|---|---|
| | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD |
| MANHATTAN COLLEGE | 99 | 1,861 | 34 | 301 | | |
| MANHATTANVILLE COLLEGE | 95 | 2,046 | 2 | 1,250 | 94 | 949 |
| MARIST COLLEGE | 56 | 1,924 | 53 | 962 | 0 | 0 |
| MARYMOUNT COLLEGE | 65 | 2,108 | 65 | 1,474 | 3 | 1,013 |
| MARYMOUNT MANHATTAN COLLEGE | 68 | 2,045 | 78 | 1,184 | | |
| MEDAILLE COLLEGE | 48 | 1,966 | 28 | 494 | | |
| MERCY COLLEGE | 224 | 1,365 | 36 | 753 | 0 | 0 |
| MOLLOY COLLEGE | 47 | 1,784 | 7 | 600 | 5 | 1,152 |
| MT. ST. MARY COLLEGE | 47 | 1,907 | 40 | 1,043 | 2 | 800 |
| NAZARETH COLLEGE | 43 | 1,845 | 19 | 578 | 13 | 1,150 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 84 | 1,966 | 26 | 536 | 74 | 1,272 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 94 | 1,999 | 103 | 2,969 | 74 | 806 |
| NEW YORK UNIVERSITY | 553 | 1,824 | 241 | 2,286 | 412 | 1,347 |
| NIAGARA UNIVERSITY | 102 | 2,030 | 44 | 2,078 | 1 | 1,400 |
| NYACK COLLEGE | 39 | 1,833 | 27 | 204 | 39 | 709 |
| PARSONS SCHOOL OF DESIGN | 84 | 2,006 | 52 | 972 | 40 | 977 |
| POLYTECHNIC UNIVERSITY | 73 | 1,775 | 35 | 1,000 | 45 | 1,000 |
| PRATT INSTITUTE | 74 | 2,084 | 38 | 1,052 | 8 | 721 |
| RENSSELAER POLYTECHNIC INST. | 77 | 1,910 | 86 | 884 | 53 | 1,944 |
| ROCHESTER INST. OF TECHNOLOGY | 162 | 1,888 | 0 | 0 | 9 | 875 |
| RUSSELL SAGE COLLEGE | 38 | 1,981 | 39 | 2,329 | 9 | 1,161 |
| ST. BONAVENTURE UNIVERSITY | 47 | 1,932 | 16 | 388 | | |
| ST. JOHN FISHER COLLEGE | 57 | 1,994 | 57 | 920 | 49 | 851 |
| ST. JOHN'S UNIVERSITY | 184 | 2,010 | 54 | 781 | 11 | 1,227 |
| ST. LAWRENCE UNIVERSITY | 51 | 1,892 | 10 | 3,800 | 9 | 1,450 |
| ST. THOMAS AQUINAS COLLEGE | 36 | 2,004 | 7 | 437 | | |
| SIENA COLLEGE | 54 | 1,897 | 56 | 1,765 | | |
| SKIDMORE COLLEGE | 62 | 2,120 | 60 | 1,950 | 40 | 1,799 |
| SYRACUSE UNIVERSITY | 233 | 2,078 | 231 | 1,882 | 10 | 1,132 |
| UNION COLLEGE | 69 | 2,031 | 71 | 936 | 69 | 1,657 |
| UNIV. COLLEGE OF SYRACUSE | 150 | 938 | 9 | 2,000 | 4 | 875 |
| UNIV. OF ROCHESTER | 94 | 2,061 | 80 | 1,373 | 96 | 2,122 |
| UTICA COLLEGE | 89 | 1,938 | 69 | 752 | 0 | 0 |

APPENDIX G1

FEDERAL FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | PELL # OF STUDENTS | PELL AVERAGE AWARD | SEOG # OF STUDENTS | SEOG AVERAGE AWARD | PERKINS # OF STUDENTS | PERKINS AVERAGE AWARD |
|---|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 25 | 1,927 | 28 | 821 | 1 | 500 |
| FIVE TOWNS COLLEGE | 46 | 1,942 | 3 | 383 | | |
| JUNIOR COLLEGE OF ALBANY | 43 | 1,559 | | | | |
| MATER DEI COLLEGE | 120 | 1,872 | 4 | 438 | | |
| PAUL SMITH'S COLLEGE | 27 | 2,035 | 28 | 407 | 7 | 1,308 |
| PRISON PROGRAMS | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 158 | 2,257 | | | | |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 78 | 1,858 | | | | |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 30 | 1,763 | | | | |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 82 | 2,188 | | | | |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 140 | 1,713 | | | | |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | 26 | 1,340 | | | | |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 70 | 2,121 | | | | |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | 155 | 1,445 | | | | |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 68 | 1,312 | | | | |

APPENDIX G2

FEDERAL FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | CWSP # OF STUDENTS | CWSP AVERAGE AWARD | V.A. # OF STUDENTS | V.A. AVERAGE AWARD |
|---|---|---|---|---|
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | |
| ADELPHI UNIVERSITY | 35 | 1,395 | | |
| BARD COLLEGE | 53 | 368 | | |
| BARNARD COLLEGE | 62 | 1,042 | | |
| BORICUA COLLEGE | 5 | 1,912 | | |
| CANISIUS COLLEGE | 60 | 1,269 | | |
| CAZENOVIA COLLEGE | | | | |
| COLGATE UNIVERSITY | 56 | 1,012 | | |
| COLL. FOR HUMAN SERVICES | 1 | 1,666 | | |
| COLL. OF MT. ST. VINCENT | | | | |
| COLL. OF NEW ROCHELLE | 50 | 962 | | |
| COLL. OF SAINT ROSE | 25 | 655 | | |
| COLUMBIA COLLEGE | 61 | 1,154 | | |
| COLUMBIA UNIV. - ENG. | 32 | 1,638 | | |
| COLUMBIA UNIV. - GEN. STUDIES | 23 | 4,430 | 1 | 3,294 |
| CORNELL UNIVERSITY | 57 | 1,222 | | |
| DAEMEN COLLEGE | 3 | 876 | | |
| DOWLING COLLEGE | 56 | 1,150 | | |
| D'YOUVILLE COLLEGE | 43 | 690 | | |
| FORDHAM UNIV. - LINCOLN CTR. | 36 | 1,529 | | |
| FORDHAM UNIV. - ROSE HILL | 101 | 1,413 | | |
| HAMILTON COLLEGE | 43 | 1,058 | | |
| HOBART & WM. SMITH COLLEGE | 5 | 516 | | |
| HOFSTRA UNIVERSITY | 20 | 910 | | |
| IONA COLLEGE | 12 | 822 | | |
| ITHACA COLLEGE | 12 | 1,249 | | |
| KEUKA COLLEGE | 41 | 669 | | |
| LEMOYNE COLLEGE | 4 | 550 | | |
| LONG ISLAND UNIV./BRENTWOOD | 21 | 1,026 | | |
| LONG ISLAND UNIV./BROOKLYN | 187 | 899 | | |
| LONG ISLAND UNIV./CW POST | 67 | 704 | | |
| LONG ISLAND UNIV./SOUTHAMPTON | 56 | 796 | | |

APPENDIX G2

FEDERAL FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | CWSP # OF STUDENTS | CWSP AVERAGE AWARD | V.A. # OF STUDENTS | V.A. AVERAGE AWARD |
|---|---|---|---|---|
| MANHATTAN COLLEGE | 43 | 1,108 | | |
| MANHATTANVILLE COLLEGE | 56 | 627 | | |
| MARIST COLLEGE | 32 | 816 | | |
| MARYMOUNT COLLEGE | 60 | 661 | | |
| MARYMOUNT MANHATTAN COLLEGE | 42 | 1,064 | | |
| MEDAILLE COLLEGE | 5 | 1,713 | | |
| MERCY COLLEGE | 38 | 1,651 | | |
| MOLLOY COLLEGE | 20 | 1,440 | | |
| MT. ST. MARY COLLEGE | 15 | 553 | | |
| NAZARETH COLLEGE | 10 | 488 | 1 | 879 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | | | | |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | | | 4 | 5,960 |
| NEW YORK UNIVERSITY | 400 | 198 | | |
| NIAGARA UNIVERSITY | 8 | 1,100 | 1 | 3,200 |
| NYACK COLLEGE | 21 | 403 | | |
| PARSONS SCHOOL OF DESIGN | 78 | 1,536 | | |
| POLYTECHNIC UNIVERSITY | 35 | 1,286 | | |
| PRATT INSTITUTE | 28 | 1,332 | | |
| RENSSELAER POLYTECHNIC INST. | 41 | 349 | | |
| ROCHESTER INST. OF TECHNOLOGY | 29 | 1,008 | | |
| RUSSELL SAGE COLLEGE | 2 | 813 | | |
| ST. BONAVENTURE UNIVERSITY | 11 | 349 | | |
| ST. JOHN FISHER COLLEGE | 13 | 570 | | |
| ST. JOHN'S UNIVERSITY | 45 | 1,356 | | |
| ST. LAWRENCE UNIVERSITY | 7 | 714 | | |
| ST. THOMAS AQUINAS COLLEGE | 11 | 1,270 | | |
| SIENA COLLEGE | | | | |
| SKIDMORE COLLEGE | 48 | 795 | | |
| SYRACUSE UNIVERSITY | 191 | 1,286 | | |
| UNION COLLEGE | 61 | 784 | | |
| UNIV. COLLEGE OF SYRACUSE | 8 | 1,023 | | |
| UNIV. OF ROCHESTER | 51 | 806 | | |
| UTICA COLLEGE | 77 | 586 | | |

APPENDIX G2

FEDERAL FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | CWSP # OF STUDENTS | CWSP AVERAGE AWARD | V.A. # OF STUDENTS | V.A. AVERAGE AWARD |
|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | |
| CULINARY INSTITUTE OF AMERICA | 8 | 306 | | |
| FIVE TOWNS COLLEGE | 3 | 256 | | |
| JUNIOR COLLEGE OF ALBANY | | | | |
| MATER DEI COLLEGE | 5 | 470 | | |
| PAUL SMITH'S COLLEGE | 25 | 358 | | |
| PRISON PROGRAMS | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | | | | |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | | | | |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | | | | |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | | | | |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | | | | |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | | | | |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | | | | |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | | | | |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | | | | |

APPENDIX H1

NEW YORK STATE FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | HEOP | | TAP | | STAP | | OTHER GRANTS | |
|---|---|---|---|---|---|---|---|---|
| | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD |
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | | | |
| ADELPHI UNIVERSITY | 81 | 1,382 | 78 | 2,035 | 25 | 1,972 | 12 | 1,404 |
| BARD COLLEGE | 54 | 1,514 | 54 | 2,554 | | | 2 | 560 |
| BARNARD COLLEGE | 82 | 1,569 | 81 | 2,990 | | | | |
| BORICUA COLLEGE | 94 | 1,406 | 91 | 2,734 | | | | |
| CANISIUS COLLEGE | 113 | 1,561 | 110 | 2,892 | | | 13 | 3,112 |
| CAZENOVIA COLLEGE | 53 | 1,956 | 53 | 3,318 | | | | |
| COLGATE UNIVERSITY | 59 | 1,900 | 58 | 3,036 | | | 7 | 831 |
| COLL. FOR HUMAN SERVICES | 21 | 1,359 | 14 | 1,696 | 2 | 4,713 | | |
| COLL. OF MT. ST. VINCENT | 50 | 1,730 | 50 | 2,422 | 13 | 2,007 | 3 | 1,080 |
| COLL. OF NEW ROCHELLE | 58 | 1,558 | 57 | 2,707 | | | 5 | 3,880 |
| COLL. OF SAINT ROSE | 44 | 1,566 | 44 | 2,643 | | | 2 | 1,060 |
| COLUMBIA COLLEGE | 61 | 1,624 | 61 | 2,573 | | | 27 | 1,343 |
| COLUMBIA UNIV. - ENG. | 53 | 1,426 | 50 | 3,050 | | | 13 | 1,103 |
| COLUMBIA UNIV. - GEN. STUDIES | 57 | 1,688 | 54 | 2,177 | 4 | 1,625 | | |
| CORNELL UNIVERSITY | 97 | 1,874 | 96 | 2,846 | | | 26 | 2,166 |
| DAEMEN COLLEGE | 83 | 1,382 | 79 | 2,554 | 12 | 2,406 | 3 | 3,201 |
| DOWLING COLLEGE | 101 | 1,693 | 100 | 2,656 | 14 | 1,904 | 8 | 1,615 |
| D'YOUVILLE COLLEGE | 55 | 2,028 | 47 | 2,720 | 3 | 3,883 | 4 | 1,748 |
| FORDHAM UNIV. - LINCOLN CTR. | 108 | 1,608 | 108 | 2,857 | | | 4 | 3,685 |
| FORDHAM UNIV. - ROSE HILL | 231 | 1,651 | 221 | 3,279 | | | 23 | 1,586 |
| HAMILTON COLLEGE | 48 | 1,574 | 40 | 3,566 | | | 4 | 1,438 |
| HOBART & WM. SMITH COLLEGE | 45 | 1,755 | 45 | 3,054 | | | 4 | 625 |
| HOFSTRA UNIVERSITY | 128 | 1,584 | 123 | 2,768 | | | | |
| IONA COLLEGE | 67 | 1,548 | 64 | 2,902 | | | 1 | 500 |
| ITHACA COLLEGE | 68 | 1,648 | 68 | 3,199 | | | 5 | 1,300 |
| KEUKA COLLEGE | 56 | 1,594 | 55 | 2,872 | | | 9 | 1,249 |
| LEMOYNE COLLEGE | 44 | 1,791 | 44 | 3,087 | | | 2 | 1,238 |
| LONG ISLAND UNIV./BRENTWOOD | 31 | 1,598 | 31 | 1,926 | | | 31 | 2,492 |
| LONG ISLAND UNIV./BROOKLYN | 413 | 1,561 | 413 | 2,755 | 9 | 2,022 | 57 | 2,528 |
| LONG ISLAND UNIV./CW POST | 128 | 1,618 | 128 | 2,469 | | | 33 | 1,334 |
| LONG ISLAND UNIV./SOUTHAMPTON | 81 | 1,559 | 79 | 2,741 | | | | |

APPENDIX H1

NEW YORK STATE FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | HEOP | | TAP | | STAP | | OTHER GRANTS | |
|---|---|---|---|---|---|---|---|---|
| | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD | # OF STUDENTS | AVERAGE AWARD |
| MANHATTAN COLLEGE | 101 | 1,659 | 101 | 2,763 | | | | |
| MANHATTANVILLE COLLEGE | 102 | 1,621 | 98 | 2,824 | 1 | 1,700 | 5 | 850 |
| MARIST COLLEGE | 59 | 1,458 | 56 | 2,929 | | | | |
| MARYMOUNT COLLEGE | 66 | 1,744 | 65 | 3,188 | | | 10 | 708 |
| MARYMOUNT MANHATTAN COLLEGE | 79 | 1,545 | 73 | 2,852 | 4 | 1,972 | | |
| MEDAILLE COLLEGE | 51 | 1,258 | 47 | 2,648 | | | 4 | 1,948 |
| MERCY COLLEGE | 264 | 925 | 180 | 2,831 | 41 | 2,514 | 7 | 686 |
| MOLLOY COLLEGE | 48 | 1,543 | 33 | 2,600 | 14 | 4,068 | 4 | 2,081 |
| MT. ST. MARY COLLEGE | 56 | 1,504 | 52 | 3,000 | | | 12 | 1,093 |
| NAZARETH COLLEGE | 43 | 1,479 | 43 | 2,818 | | | 1 | 5,871 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 83 | 1,726 | 86 | 2,819 | | | | |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 108 | 1,554 | 106 | 2,819 | | | 12 | 2,241 |
| NEW YORK UNIVERSITY | 553 | 1,709 | 553 | 3,006 | | | 93 | 1,860 |
| NIAGARA UNIVERSITY | 112 | 1,045 | 97 | 2,697 | 14 | 2,036 | 1 | 800 |
| NYACK COLLEGE | 45 | 1,625 | 45 | 2,912 | | | | |
| PARSONS SCHOOL OF DESIGN | 89 | 1,674 | 88 | 2,960 | | | | |
| POLYTECHNIC UNIVERSITY | 73 | 1,625 | 73 | 2,700 | | | 11 | 2,250 |
| PRATT INSTITUTE | 78 | 1,577 | 77 | 2,821 | | | | |
| RENSSELAER POLYTECHNIC INST. | 86 | 1,496 | 81 | 2,974 | | | | |
| ROCHESTER INST. OF TECHNOLOGY | 162 | 1,438 | 162 | 2,417 | | | 11 | 1,467 |
| RUSSELL SAGE COLLEGE | 39 | 1,725 | 39 | 2,918 | | | 3 | 517 |
| ST. BONAVENTURE UNIVERSITY | 50 | 1,662 | 49 | 2,952 | | | 4 | 981 |
| ST. JOHN FISHER COLLEGE | 63 | 1,575 | 59 | 2,940 | | | 3 | 690 |
| ST. JOHN'S UNIVERSITY | 205 | 1,631 | 200 | 2,897 | | | 34 | 828 |
| ST. LAWRENCE UNIVERSITY | 59 | 1,725 | 57 | 3,100 | | | 6 | 2,033 |
| ST. THOMAS AQUINAS COLLEGE | 39 | 1,704 | 37 | 2,909 | | | | |
| SIENA COLLEGE | 57 | 1,682 | 56 | 2,683 | | | 3 | 1,641 |
| SKIDMORE COLLEGE | 62 | 1,641 | 55 | 3,164 | 7 | 2,082 | | |
| SYRACUSE UNIVERSITY | 245 | 1,393 | 243 | 2,942 | | | 30 | 1,434 |
| UNION COLLEGE | 72 | 1,590 | 70 | 2,798 | | | 6 | 1,824 |
| UNIV. COLLEGE OF SYRACUSE | 164 | 732 | | | 39 | 1,590 | 8 | 750 |
| UNIV. OF ROCHESTER | 99 | 1,943 | 98 | 2,784 | | | 10 | 653 |
| UTICA COLLEGE | 91 | 1,738 | 91 | 2,934 | | | 9 | 1,655 |

APPENDIX H1

NEW YORK STATE FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | HEOP # OF STUDENTS | HEOP AVERAGE AWARD | TAP # OF STUDENTS | TAP AVERAGE AWARD | STAP # OF STUDENTS | STAP AVERAGE AWARD | OTHER GRANTS # OF STUDENTS | OTHER GRANTS AVERAGE AWARD |
|---|---|---|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 35 | 1,285 | 31 | 2,491 | | | 1 | 2,000 |
| FIVE TOWNS COLLEGE | 46 | 1,710 | 46 | 3,241 | | | | |
| JUNIOR COLLEGE OF ALBANY | 45 | 1,224 | 41 | 2,679 | 3 | 1,658 | 1 | 250 |
| MATER DEI COLLEGE | 120 | 878 | 113 | 2,654 | 31 | 1,988 | 5 | 1,080 |
| PAUL SMITH'S | 31 | 1,846 | 31 | 3,331 | | | | |
| PRISON PROGRAMS | | | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 274 | 328 | 122 | 2,587 | 35 | 3,280 | | |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 80 | 431 | 54 | 2,300 | 23 | 3,359 | | |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 30 | 369 | 30 | 1,544 | | | | |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 87 | 406 | 76 | 2,507 | | | | |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 161 | 442 | 141 | 1,728 | | | | |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | 36 | 172 | 15 | 1,786 | 22 | 911 | | |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 90 | 189 | 57 | 2,116 | 33 | 3,200 | | |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | 155 | 343 | 113 | 1,547 | 42 | 1,429 | | |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 68 | 270 | 68 | 1,886 | | | | |

APPENDIX H2

NEW YORK STATE FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | STAFFORD # OF STUDENTS | STAFFORD AVERAGE AWARD | OTHER LOANS # OF STUDENTS | OTHER LOANS AVERAGE AWARD | SOCIAL SERVICES # OF STUDENTS | SOCIAL SERVICES AVERAGE AWARD |
|---|---|---|---|---|---|---|
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | |
| ADELPHI UNIVERSITY | 80 | 1,422 | | | | |
| BARD COLLEGE | 51 | 1,976 | | | | |
| BARNARD COLLEGE | 10 | 2,168 | | | | |
| BORICUA COLLEGE | 9 | 1,896 | | | 43 | 4,904 |
| CANISIUS COLLEGE | 37 | 1,901 | 2 | 1,600 | | |
| CAZENOVIA COLLEGE | 52 | 2,183 | 1 | 449 | 1 | 4,850 |
| COLGATE UNIVERSITY | 13 | 1,523 | | | | |
| COLL. FOR HUMAN SERVICES | 6 | 1,614 | | | | |
| COLL. OF MT. ST. VINCENT | 36 | 2,222 | 1 | 1,584 | | |
| COLL. OF NEW ROCHELLE | 22 | 1,880 | 2 | 1,857 | | |
| COLL. OF SAINT ROSE | 37 | 2,079 | | | 1 | 2,942 |
| COLUMBIA COLLEGE | 8 | 2,500 | | | | |
| COLUMBIA UNIV. - ENG. | 27 | 2,355 | 4 | 1,975 | 0 | 0 |
| COLUMBIA UNIV. - GEN. STUDIES | 46 | 2,302 | 0 | 0 | 14 | 4,330 |
| CORNELL UNIVERSITY | 55 | 2,281 | 0 | 0 | 0 | 0 |
| DAEMEN COLLEGE | 46 | 1,538 | 0 | 0 | 66 | 1,647 |
| DOWLING COLLEGE | 55 | 1,920 | 0 | 0 | 0 | 0 |
| D'YOUVILLE COLLEGE | 55 | 997 | 0 | 0 | 2 | 1,933 |
| FORDHAM UNIV. - LINCOLN CTR. | 101 | 1,634 | | | 0 | 0 |
| FORDHAM UNIV. - ROSE HILL | 170 | 1,576 | 0 | 0 | 0 | 0 |
| HAMILTON COLLEGE | 0 | 0 | 0 | 0 | 0 | 0 |
| HOBART & WM. SMITH COLLEGE | 1 | 1,670 | 0 | 0 | 0 | 0 |
| HOFSTRA UNIVERSITY | 0 | 0 | 0 | 0 | 0 | 0 |
| IONA COLLEGE | 22 | 1,932 | 1 | 195 | 0 | 0 |
| ITHACA COLLEGE | 65 | 2,334 | | | 0 | 0 |
| KEUKA COLLEGE | 53 | 1,773 | 0 | 0 | 0 | 0 |
| LEMOYNE COLLEGE | 0 | 0 | | | 0 | 0 |
| LONG ISLAND UNIV./BRENTWOOD | 25 | 1,913 | 1 | 2,676 | 0 | 0 |
| LONG ISLAND UNIV./BROOKLYN | 133 | 1,960 | 12 | 1,042 | 54 | 1,257 |
| LONG ISLAND UNIV./CW POST | 110 | 2,375 | | | | |
| LONG ISLAND UNIV./SOUTHAMPTON | 52 | 1,711 | 0 | 0 | 0 | 0 |

APPENDIX H2

NEW YORK STATE FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | STAFFORD # OF STUDENTS | STAFFORD AVERAGE AWARD | OTHER LOANS # OF STUDENTS | OTHER LOANS AVERAGE AWARD | SOCIAL SERVICES # OF STUDENTS | SOCIAL SERVICES AVERAGE AWARD |
|---|---|---|---|---|---|---|
| MANHATTAN COLLEGE | 101 | 1,132 | | | | |
| MANHATTANVILLE COLLEGE | 65 | 1,242 | | | | |
| MARIST COLLEGE | 56 | 1,591 | 0 | 0 | 2 | 1,962 |
| MARYMOUNT COLLEGE | 64 | 2,788 | 4 | 983 | 0 | 0 |
| MARYMOUNT MANHATTAN COLLEGE | 21 | 1,665 | 0 | 0 | 23 | 3,408 |
| MEDAILLE COLLEGE | 12 | 2,544 | 2 | 3,311 | | |
| MERCY COLLEGE | 43 | 2,317 | 0 | 0 | 84 | 5,713 |
| MOLLOY COLLEGE | 17 | 2,040 | 0 | 0 | 7 | 3,294 |
| MT. ST. MARY COLLEGE | 22 | 2,496 | 0 | 0 | 0 | 0 |
| NAZARETH COLLEGE | 33 | 1,886 | 1 | 1,500 | 1 | 5,993 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 20 | 1,193 | 0 | 0 | 20 | 4,994 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 8 | 2,261 | 5 | 1,104 | 8 | 2,028 |
| NEW YORK UNIVERSITY | 328 | 2,617 | 0 | 0 | 0 | 0 |
| NIAGARA UNIVERSITY | 60 | 2,137 | 0 | 0 | 27 | 1,348 |
| NYACK COLLEGE | 24 | 1,209 | 0 | 0 | 0 | 0 |
| PARSONS SCHOOL OF DESIGN | 91 | 2,320 | 2 | 4,000 | 0 | 0 |
| POLYTECHNIC UNIVERSITY | 73 | 1,539 | 6 | 1,783 | 0 | 0 |
| PRATT INSTITUTE | 75 | 2,026 | 0 | 0 | 0 | 0 |
| RENSSELAER POLYTECHNIC INST. | 44 | 1,908 | 9 | 2,335 | 0 | 0 |
| ROCHESTER INST. OF TECHNOLOGY | 162 | 2,374 | 34 | 1,765 | 0 | 0 |
| RUSSELL SAGE COLLEGE | 17 | 1,741 | 0 | 0 | | |
| ST. BONAVENTURE UNIVERSITY | 29 | 2,737 | 0 | 0 | | |
| ST. JOHN FISHER COLLEGE | 56 | 1,479 | 2 | 2,917 | 0 | 0 |
| ST. JOHN'S UNIVERSITY | 184 | 2,158 | 41 | 1,721 | 0 | 0 |
| ST. LAWRENCE UNIVERSITY | 8 | 1,250 | 0 | 0 | 0 | 0 |
| ST. THOMAS AQUINAS COLLEGE | 18 | 2,664 | 0 | 0 | | |
| SIENA COLLEGE | 34 | 1,767 | 0 | 0 | | |
| SKIDMORE COLLEGE | 6 | 2,800 | 0 | 0 | 0 | 0 |
| SYRACUSE UNIVERSITY | 230 | 2,737 | 0 | 0 | 0 | 0 |
| UNION COLLEGE | 1 | 1,655 | 0 | 0 | 0 | 0 |
| UNIV. COLLEGE OF SYRACUSE | 25 | 1,692 | 0 | 0 | 50 | 1,651 |
| UNIV. OF ROCHESTER | 36 | 1,360 | 3 | 1,541 | 0 | 0 |
| UTICA COLLEGE | 90 | 2,225 | 10 | 2,083 | 0 | 0 |

APPENDIX H2

NEW YORK STATE FINANCIAL AID TO HEOP STUDENTS 1990-91 - ACADEMIC YEAR

| PROGRAM | STAFFORD # OF STUDENTS | STAFFORD AVERAGE AWARD | OTHER LOANS # OF STUDENTS | OTHER LOANS AVERAGE AWARD | SOCIAL SERVICES # OF STUDENTS | SOCIAL SERVICES AVERAGE AWARD |
|---|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 28 | 2,482 | 2 | 2,250 | 0 | 0 |
| FIVE TOWNS COLLEGE | 1 | 1,312 | 0 | 0 | | |
| JUNIOR COLLEGE OF ALBANY | 33 | 973 | | | 14 | 3,416 |
| MATER DEI COLLEGE | 18 | 1,559 | 2 | 700 | 36 | 1,105 |
| PAUL SMITH'S COLLEGE | 23 | 809 | 0 | 0 | 0 | 0 |
| PRISON PROGRAMS | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 0 | 0 | | | | |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 1* | 2,452 | | | | |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 0 | 0 | | | | |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 0 | 0 | | | | |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 7* | 2,125 | | | | |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | 0 | 0 | | | | |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 0 | 0 | | | | |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | 0 | 0 | | | | |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 0 | 0 | | | | |

*On-Campus Transition Program

APPENDIX I

HEOP PROFESSIONAL PERSONNEL 1990-91 - ACADEMIC YEAR (FTE)

| PROGRAM | DIRECTOR | ASSISTANT DIRECTOR | COUNSELOR | SPECIALIST | TOTAL |
|---|---|---|---|---|---|
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | |
| ADELPHI UNIVERSITY | 1.0 | 1.0 | 1.0 | 0.0 | 3.0 |
| BARD COLLEGE | 1.0 | 1.0 | 0.0 | 0.3 | 2.3 |
| BARNARD COLLEGE | 0.7 | 0.9 | 1.4 | | 3.0 |
| BORICUA COLLEGE | 1.0 | 1.0 | | | 2.0 |
| CANISIUS COLLEGE | 0.9 | 1.0 | 1.0 | 0.9 | 3.8 |
| CAZENOVIA COLLEGE | 1.0 | 1.0 | 0.6 | | 2.6 |
| COLGATE UNIVERSITY | 0.4 | 0.4 | 0.4 | | 1.2 |
| COLL. FOR HUMAN SERVICES | 1.0 | 0.0 | 0.0 | | 1.0 |
| COLL. OF MT. ST. VINCENT | 1.0 | 1.0 | 0.0 | 0.0 | 2.0 |
| COLL. OF NEW ROCHELLE | 1.0 | 1.0 | 1.0 | 1.0 | 4.0 |
| COLL. OF SAINT ROSE | 0.8 | 0.5 | 0.8 | 0.3 | 2.3 |
| COLUMBIA COLLEGE | 0.7 | 0.9 | 0.4 | | 2.0 |
| COLUMBIA UNIV. - ENG. | 1.0 | 0.9 | | | 1.9 |
| COLUMBIA UNIV. - GEN. STUDIES | 0.9 | | 1.0 | | 1.9 |
| CORNELL UNIVERSITY | 0.5 | 0.5 | 0.0 | 0.3 | 1.3 |
| DAEMEN COLLEGE | 1.0 | 1.0 | | 0.8 | 2.8 |
| DOWLING COLLEGE | 1.0 | 1.0 | 2.0 | | 4.0 |
| D'YOUVILLE COLLEGE | 1.0 | 1.0 | 1.0 | 0.2 | 3.1 |
| FORDHAM UNIV. - LINCOLN CTR. | 1.0 | 1.0 | 2.0 | 1.0 | 5.0 |
| FORDHAM UNIV. - ROSE HILL | 1.0 | 1.0 | 4.0 | 2.0 | 8.0 |
| HAMILTON COLLEGE | 1.0 | 0.1 | 1.0 | 1.0 | 3.1 |
| HOBART & WM. SMITH COLLEGE | 0.5 | 0.5 | 0.5 | | 1.5 |
| HOFSTRA UNIVERSITY | 0.9 | 1.5 | 3.0 | 1.0 | 6.4 |
| IONA COLLEGE | 1.0 | | 1.0 | 1.6 | 3.6 |
| ITHACA COLLEGE | 0.8 | 0.8 | 0.5 | 0.8 | 2.8 |
| KEUKA COLLEGE | 1.0 | 1.0 | 1.0 | 1.0 | 4.0 |
| LEMOYNE COLLEGE | 1.0 | | 1.0 | 0.9 | 2.9 |
| LONG ISLAND UNIV./BRENTWOOD | 1.0 | 1.0 | 0.0 | 0.0 | 2.0 |
| LONG ISLAND UNIV./BROOKLYN | 2.0 | 1.0 | 9.0 | 4.0 | 16.0 |
| LONG ISLAND UNIV./CW POST | 0.5 | 0.5 | 0.0 | 2.0 | 3.0 |
| LONG ISLAND UNIV./SOUTHAMPTON | 1.0 | 1.0 | 1.0 | 1.0 | 4.0 |



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APPENDIX I

HEOP PROFESSIONAL PERSONNEL 1990-91 - ACADEMIC YEAR (FTE)

| PROGRAM | DIRECTOR | ASSISTANT DIRECTOR | COUNSELOR | SPECIALIST | |
|---|---|---|---|---|---|
| MANHATTAN COLLEGE | 1.0 | | 1.8 | | 2.8 |
| MANHATTANVILLE COLLEGE | 0.9 | 0.8 | 3.0 | | 4.6 |
| MARIST COLLEGE | 1.0 | 1.0 | 1.5 | | 3.5 |
| MARYMOUNT COLLEGE | 0.9 | | 1.0 | 1.0 | 2.9 |
| MARYMOUNT MANHATTAN COLLEGE | 1.0 | 1.0 | 1.0 | | 3.0 |
| MEDAILLE COLLEGE | 1.0 | 1.0 | 0.0 | 0.4 | 2.4 |
| MERCY COLLEGE | 0.7 | 1.9 | 3.4 | 1.8 | 7.7 |
| MOLLOY COLLEGE | 1.0 | 1.0 | 1.0 | 0.8 | 3.7 |
| MT. ST. MARY COLLEGE | 1.0 | 1.0 | 0.0 | 1.0 | 3.0 |
| NAZARETH COLLEGE | 1.0 | | 1.0 | 0.5 | 2.5 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 1.0 | 1.0 | 2.5 | 0.0 | 4.5 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 1.0 | 0.5 | 1.5 | | 3.0 |
| NEW YORK UNIVERSITY | 0.9 | 2.3 | 11.8 | | 14.9 |
| NIAGARA UNIVERSITY | 1.0 | 1.0 | 2.0 | | 4.0 |
| NYACK COLLEGE | 0.8 | 0.0 | 0.8 | 0.5 | 2.1 |
| PARSONS SCHOOL OF DESIGN | 1.0 | 1.0 | 3.0 | | 5.0 |
| POLYTECHNIC UNIVERSITY | 1.0 | 1.0 | 1.0 | | 3.0 |
| PRATT INSTITUTE | 0.5 | 1.0 | 2.0 | | 3.5 |
| RENSSELAER POLYTECHNIC INST. | 0.6 | 2.0 | 0.6 | 0.0 | 3.2 |
| ROCHESTER INST. OF TECHNOLOGY | 1.0 | 1.0 | 2.0 | 1.0 | 5.0 |
| RUSSELL SAGE COLLEGE | 0.5 | 1.0 | 0.0 | | 1.5 |
| ST. BONAVENTURE UNIVERSITY | 1.0 | 1.0 | 0.5 | | 2.5 |
| ST. JOHN FISHER COLLEGE | 1.0 | 1.0 | | 0.5 | 2.5 |
| ST. JOHN'S UNIVERSITY | 0.6 | 1.0 | 2.8 | 0.8 | 5.2 |
| ST. LAWRENCE UNIVERSITY | 0.9 | 0.9 | 0.9 | 0.7 | 3.3 |
| ST. THOMAS AQUINAS COLLEGE | 1.0 | | 1.0 | | 2.0 |
| SIENA COLLEGE | 1.0 | 1.0 | 2.0 | 0.0 | 4.0 |
| SKIDMORE COLLEGE | 1.0 | 1.0 | 1.0 | 0.0 | 3.0 |
| SYRACUSE UNIVERSITY | 0.0 | 1.0 | 3.7 | | 4.7 |
| UNION COLLEGE | 0.6 | 1.8 | 0.0 | | 2.4 |
| UNIV. COLLEGE OF SYRACUSE | 1.0 | 0.8 | 0.0 | 2.7 | 4.5 |
| UNIV. OF ROCHESTER | 1.0 | 0.5 | 1.3 | | 2.8 |
| UTICA COLLEGE | 0.7 | 0.5 | 3.2 | 1.6 | 6.1 |

APPENDIX I

HEOP PROFESSIONAL PERSONNEL 1990-91 - ACADEMIC YEAR (FTE)

| PROGRAM | DIRECTOR | ASSISTANT DIRECTOR | COUNSELOR | SPECIALIST | TOTAL |
|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | |
| CULINARY INSTITUTE OF AMERICA | 1.0 | | 1.0 | | 2.0 |
| FIVE TOWNS COLLEGE | 1.0 | 0.5 | 0.8 | | 2.3 |
| JUNIOR COLLEGE OF ALBANY | 0.6 | 0.6 | 0.9 | | 2.1 |
| MATER DEI COLLEGE | 1.0 | 0.9 | 2.7 | 0.8 | 5.4 |
| PAUL SMITH'S | 1.0 | 1.0 | | | 2.0 |
| PRISON PROGRAMS | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | 0.9 | 1.0 | 4.0 | 5.0 | 10.9 |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | 0.4 | 0.4 | 1.3 | 1.5 | 3.6 |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | 0.0 | 0.5 | 0.5 | | 1.0 |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | 0.8 | 0.8 | 0.7 | 0.9 | 3.1 |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 0.8 | 0.8 | 1.5 | 1.0 | 4.0 |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | 0.8 | 0.8 | 0.0 | 0.6 | 2.1 |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 0.8 | | 1.0 | 0.5 | 2.3 |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | 0.8 | 0.5 | | 2.1 | 3.4 |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | 0.8 | 0.8 | 0.8 | 0.0 | 2.5 |
| TOTAL | 67.4 | 61.7 | 106.7 | 45.6 | 281.4 |

APPENDIX J

PLACEMENT OF GRADUATES BY EXPRESSED INTENT

| PROGRAM | EMPLOYED | UNEMPL. | MATRIC. SR. COLL. | GRADUATE SCHOOL | PROF. SCHOOL | OTHER INSTIT. | UNKNOWN | TOTAL |
|---|---|---|---|---|---|---|---|---|
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | | | |
| ADELPHI UNIVERSITY | 7 | | | 2 | 1 | | | 10 |
| BARD COLLEGE | 10 | | | 1 | | | | 11 |
| BARNARD COLLEGE | 11 | | | 2 | | 1 | 2 | 16 |
| BORICUA COLLEGE | 7 | 3 | 12 | | | 2 | | 24 |
| CANISIUS COLLEGE | 6 | 6 | | 7 | | | | 19 |
| CAZENOVIA COLLEGE | 4 | | 4 | 1 | | | | 9 |
| COLGATE UNIVERSITY | 2 | | | 3 | 5 | | 7 | 17 |
| COLL. FOR HUMAN SERVICES | 8 | 1 | | 8 | | | | 17 |
| COLL. OF MT. ST. VINCENT | 2 | | | | | | 1 | 3 |
| COLL. OF NEW ROCHELLE | 12 | | | 2 | | | | 14 |
| COLL. OF SAINT ROSE | 3 | | | 1 | | | 1 | 5 |
| COLUMBIA COLLEGE | 4 | | | 1 | 2 | | 5 | 12 |
| COLUMBIA UNIV. - ENG. | 8 | | | 1 | | | | 9 |
| COLUMBIA UNIV. - GEN. STUDIES | 6 | | | 4 | | | | 10 |
| CORNELL UNIVERSITY | 5 | | | | 1 | | 8 | 14 |
| DAEMEN COLLEGE | 1 | 1 | | | | | | 2 |
| DOWLING COLLEGE | 14 | | | 1 | | | | 15 |
| D'YOUVILLE COLLEGE | | | | | | | 7 | 7 |
| FORDHAM UNIV. - LINCOLN CTR. | 8 | | | 2 | 3 | | | 13 |
| FORDHAM UNIV. - ROSE HILL | 16 | 14 | | 3 | 2 | | 1 | 36 |
| HAMILTON COLLEGE | 9 | 2 | | 2 | | | 1 | 14 |
| HOBART & WM. SMITH COLLEGE | 3 | | | 1 | | 2 | 1 | 7 |
| HOFSTRA UNIVERSITY | 5 | | | 3 | 1 | | | 9 |
| IONA COLLEGE | 9 | | | 1 | | | | 10 |
| ITHACA COLLEGE | 8 | | | 2 | | | 4 | 14 |
| KEUKA COLLEGE | 2 | | | 2 | | | 2 | 6 |
| LEMOYNE COLLEGE | 1 | | | | | | 3 | 4 |
| LONG ISLAND UNIV./BRENTWOOD | 4 | | | | | | 3 | 7 |
| LONG ISLAND UNIV./BROOKLYN | 27 | | | 2 | 1 | | 7 | 37 |
| LONG ISLAND UNIV./CW POST | 11 | 4 | | 2 | | | 1 | 18 |
| LONG ISLAND UNIV./SOUTHAMPTON | 3 | | | 1 | | | 2 | 6 |

APPENDIX J

PLACEMENT OF GRADUATES BY EXPRESSED INTENT

| PROGRAM | EMPLOYED | UNEMPL. | MATRIC. SR. COLL. | GRADUATE SCHOOL | PROF. SCHOOL | OTHER INSTIT. | UNKNOWN | TOTAL |
|---|---|---|---|---|---|---|---|---|
| MANHATTAN COLLEGE | 12 | 2 | | 2 | | | 1 | 17 |
| MANHATTANVILLE COLLEGE | 10 | 6 | | 5 | 1 | 1 | | 23 |
| MARIST COLLEGE | 5 | | | 4 | 1 | | 3 | 13 |
| MARYMOUNT COLLEGE | 9 | | | | | | | 9 |
| MARYMOUNT MANHATTAN COLLEGE | 5 | 1 | | 2 | | 1 | 3 | 12 |
| MEDAILLE COLLEGE | 1 | | | | | | | 1 |
| MERCY COLLEGE | 21 | | 8 | 1 | | | | 30 |
| MOLLOY COLLEGE | 5 | | | | | | | 5 |
| MT. ST. MARY COLLEGE | 3 | | | 1 | | | 4 | 8 |
| NAZARETH COLLEGE | 5 | | | | | | | 5 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | 3 | 1 | | | | | 2 | 6 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 8 | 3 | | 4 | 1 | 1 | 3 | 20 |
| NEW YORK UNIVERSITY | 29 | | | 11 | 7 | | 53 | 100 |
| NIAGARA UNIVERSITY | 5 | | | 4 | | | 3 | 12 |
| NYACK COLLEGE | 4 | | | 2 | | 1 | | 7 |
| PARSONS SCHOOL OF DESIGN | 7 | 6 | | | 2 | | | 15 |
| POLYTECHNIC UNIVERSITY | 9 | | | | | | 6 | 15 |
| PRATT INSTITUTE | 6 | | | | | | 10 | 16 |
| RENSSELAER POLYTECHNIC INST. | 5 | 1 | | 1 | | | 1 | 8 |
| ROCHESTER INST. OF TECHNOLOGY | 9 | 4 | | | | | | 13 |
| RUSSELL SAGE COLLEGE | 3 | | | 2 | | | 2 | 7 |
| ST. BONAVENTURE UNIVERSITY | 4 | | | 2 | | | | 6 |
| ST. JOHN FISHER COLLEGE | 5 | 3 | | | | | 8 | 16 |
| ST. JOHN'S UNIVERSITY | 5 | 3 | 1 | 1 | 2 | | 4 | 16 |
| ST. LAWRENCE UNIVERSITY | 8 | | | 6 | | | 1 | 15 |
| ST. THOMAS AQUINAS COLLEGE | 2 | | | | | | | 2 |
| SIENA COLLEGE | 4 | | | 4 | | | 6 | 14 |
| SKIDMORE COLLEGE | 6 | | | 4 | 1 | 1 | | 12 |
| SYRACUSE UNIVERSITY | 22 | 4 | | 8 | 3 | | | 37 |
| UNION COLLEGE | 3 | | | 9 | | | 5 | 17 |
| UNIV. COLLEGE OF SYRACUSE | 7 | | 4 | | | | | 11 |
| UNIV. OF ROCHESTER | 8 | | | 4 | 2 | | | 14 |
| UTICA COLLEGE | 19 | | | 6 | | | | 25 |

APPENDIX J

PLACEMENT OF GRADUATES BY EXPRESSED INTENT

| PROGRAM | EMPLOYED | UNEMPL. | MATRIC. SR. COLL. | GRADUATE SCHOOL | PROF. SCHOOL | OTHER INSTIT. | UNKNOWN | TOTAL |
|---|---|---|---|---|---|---|---|---|
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 3 | | | | | 1 | | 4 |
| FIVE TOWNS COLLEGE | 1 | | 2 | | | | | 3 |
| JUNIOR COLLEGE OF ALBANY | | | 1 | | | | | 1 |
| MATER DEI COLLEGE | 8 | 4 | 10 | | | | 4 | 26 |
| PAUL SMITH'S | 6 | | 2 | | | | | 8 |
| PRISON PROGRAMS | | | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | | | 18 | | | | 23 | 41 |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | | | 1 | | | | 16 | 17 |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | | | 4 | 1 | | 1 | | 6 |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | | | | | | | 2 | 2 |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | 1 | 1 | | 1 | | | 7 | 10 |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | | | | | | | | 0 |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | 5 | 2 | 3 | | | | | 10 |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | | 2 | | | | | 3 | 5 |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | | | | 2 | | | 6 | 8 |
| TOTAL | 497 | 74 | 70 | 142 | 36 | 12 | 232 | 1063 |

APPENDIX K

TYPES OF STUDENTS AND WEIGHTED AVERAGE EXPENSE BUDGETS

| PROGRAM | RESIDENT | | | COMMUTER | | | WEIGHTED AVERAGE EXPENSE BUDGET |
|---|---|---|---|---|---|---|---|
| | DEPENDENT | INDEP. W/O DEP | INDEP. W/DEP. | DEPENDENT | INDEP. W/O DEP. | INDEP. W/DEP. | |
| FOUR YEAR COLLEGES AND UNIVERSITIES | | | | | | | |
| ADELPHI UNIVERSITY | 59 | 12 | 2 | 3 | 2 | 3 | $16,203 |
| BARD COLLEGE | 33 | 13 | 0 | 5 | 3 | 0 | $22,120 |
| BARNARD COLLEGE | 78 | 3 | | 1 | | | $22,597 |
| BORICUA COLLEGE | | | | 20 | 13 | 61 | $11,961 |
| CANISIUS COLLEGE | 33 | 7 | | 56 | 7 | 10 | $12,759 |
| CAZENOVIA COLLEGE | 51 | | | | 2 | | $12,266 |
| COLGATE UNIVERSITY | 53 | 6 | | | | | $21,150 |
| COLL. FOR HUMAN SERVICES | | | | 3 | 4 | 14 | $9,598 |
| COLL. OF MT. ST. VINCENT | 28 | 5 | | 12 | 4 | 1 | $14,492 |
| COLL. OF NEW ROCHELLE | 39 | 8 | | 7 | 4 | | $13,703 |
| COLL. OF SAINT ROSE | 32 | 2 | | 6 | 3 | 1 | $13,923 |
| COLUMBIA COLLEGE | 53 | 6 | | 1 | 1 | | $21,948 |
| COLUMBIA UNIV. - ENG. | 49 | 4 | | 0 | | | $21,649 |
| COLUMBIA UNIV. - GEN. STUDIES | | | | 5 | 38 | 14 | $23,055 |
| CORNELL UNIVERSITY | 91 | 6 | 0 | | | | $21,690 |
| DAEMEN COLLEGE | 46 | 4 | | 23 | 5 | 5 | $12,607 |
| DOWLING COLLEGE | 42 | 17 | | 34 | 7 | 1 | $12,786 |
| D'YOUVILLE COLLEGE | 7 | 4 | | 22 | 4 | 18 | $11,960 |
| FORDHAM UNIV. - LINCOLN CTR. | 5 | | | 91 | 3 | 9 | $12,548 |
| FORDHAM UNIV. - ROSE HILL | 28 | 2 | | 199 | 1 | 1 | $14,470 |
| HAMILTON COLLEGE | 42 | 4 | | | 1 | 1 | $21,958 |
| HOBART & WM. SMITH COLLEGE | 41 | 4 | | | | | $21,735 |
| HOFSTRA UNIVERSITY | 117 | 12 | | | | | $16,400 |
| IONA COLLEGE | 44 | 0 | | 24 | 0 | | $13,898 |
| ITHACA COLLEGE | 54 | 0 | 0 | | 14 | | $17,606 |
| KEUKA COLLEGE | 34 | 1 | 1 | 0 | 5 | 15 | $12,988 |
| LEMOYNE COLLEGE | 40 | 2 | | 0 | | 2 | $13,400 |
| LONG ISLAND UNIV./BRENTWOOD | 5 | 4 | 0 | 3 | 8 | 11 | $15,353 |
| LONG ISLAND UNIV./BROOKLYN | 35 | 64 | 24 | 246 | 6 | 38 | $12,391 |
| LONG ISLAND UNIV./CW POST | 117 | 4 | | 2 | 3 | 2 | $15,628 |
| LONG ISLAND UNIV./SOUTHAMPTON | 55 | 11 | 1 | 5 | 6 | 3 | $15,210 |

APPENDIX K

TYPES OF STUDENTS AND WEIGHTED AVERAGE EXPENSE BUDGETS

| PROGRAM | RESIDENT | | | COMMUTER | | | WEIGHTED AVERAGE EXPENSE BUDGET |
|---|---|---|---|---|---|---|---|
| | DEPENDENT | INDEP. W/O DEP | INDEP. W/DEP. | DEPENDENT | INDEP. W/O DEP. | INDEP. W/DEP. | |
| MANHATTAN COLLEGE | 8 | | | 84 | 8 | 1 | $13,783 |
| MANHATTANVILLE COLLEGE | 81 | 15 | | 2 | 4 | | $17,976 |
| MARIST COLLEGE | 55 | 0 | 1 | 1 | 2 | 0 | $14,372 |
| MARYMOUNT COLLEGE | 59 | 5 | | 1 | 1 | | $16,191 |
| MARYMOUNT MANHATTAN COLLEGE | 1 | 5 | | 55 | 12 | 6 | $13,919 |
| MEDAILLE COLLEGE | | | | 25 | 9 | 17 | $13,369 |
| MERCY COLLEGE | | | | 119 | 52 | 93 | $10,806 |
| MOLLOY COLLEGE | | | | 34 | 7 | 7 | $13,166 |
| MT. ST. MARY COLLEGE | 42 | 0 | 1 | 3 | 2 | 8 | $12,323 |
| NAZARETH COLLEGE | 20 | 6 | 0 | 10 | 2 | 5 | $12,982 |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | | | | 80 | 5 | 3 | $11,070 |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | 68 | 8 | 1 | 27 | 2 | 2 | $12,476 |
| NEW YORK UNIVERSITY | 35 | | | 495 | 23 | 0 | $18,138 |
| NIAGARA UNIVERSITY | 80 | 8 | | 5 | 8 | 11 | $13,123 |
| NYACK COLLEGE | 37 | 5 | | 1 | 1 | 1 | $11,716 |
| PARSONS SCHOOL OF DESIGN | 8 | 7 | | 71 | 5 | | $16,663 |
| POLYTECHNIC UNIVERSITY | 4 | 2 | | 57 | 10 | 0 | $17,558 |
| PRATT INSTITUTE | 29 | 0 | 0 | 49 | | | $15,886 |
| RENSSELAER POLYTECHNIC INST. | 87 | 0 | 0 | | | | $18,342 |
| ROCHESTER INST. OF TECHNOLOGY | 86 | 72 | 4 | 0 | | | $16,967 |
| RUSSELL SAGE COLLEGE | 33 | | | 3 | 3 | 0 | $15,328 |
| ST. BONAVENTURE UNIVERSITY | 38 | 8 | | 1 | 1 | 2 | $14,744 |
| ST. JOHN FISHER COLLEGE | 34 | 11 | | 11 | 7 | 0 | $14,112 |
| ST. JOHN'S UNIVERSITY | | | | 174 | 26 | 5 | $12,358 |
| ST. LAWRENCE UNIVERSITY | 56 | | | 1 | 1 | 1 | $20,915 |
| ST. THOMAS AQUINAS COLLEGE | 13 | 6 | 1 | 10 | 7 | 2 | $12,399 |
| SIENA COLLEGE | 46 | 7 | 1 | 2 | | | $13,789 |
| SKIDMORE COLLEGE | 50 | 2 | | 6 | 3 | 1 | $21,304 |
| SYRACUSE UNIVERSITY | 214 | 24 | 3 | 3 | 1 | | $18,816 |
| UNION COLLEGE | 63 | 9 | 0 | 0 | 0 | 0 | $21,266 |
| UNIV. COLLEGE OF SYRACUSE | | 0 | | 26 | 145 | | $9,029 |
| UNIV. OF ROCHESTER | 71 | 5 | | 25 | | 0 | $21,222 |
| UTICA COLLEGE | 83 | 3 | 2 | 2 | 1 | 0 | $15,498 |

APPENDIX K

TYPES OF STUDENTS AND WEIGHTED AVERAGE EXPENSE BUDGETS

| PROGRAM | RESIDENT | | | COMMUTER | | | WEIGHTED AVERAGE EXPENSE BUDGET |
|---|---|---|---|---|---|---|---|
| | DEPENDENT | INDEP. W/O DEP | INDEP. W/DEP. | DEPENDENT | INDEP. W/O DEP. | INDEP. W/DEP. | |
| TWO-YEAR AND JUNIOR COLLEGES | | | | | | | |
| CULINARY INSTITUTE OF AMERICA | 14 | 17 | 3 | | 1 | 0 | $14,780 |
| FIVE TOWNS COLLEGE | | | | 34 | 10 | 2 | $9,163 |
| JUNIOR COLLEGE OF ALBANY | 8 | 0 | | 5 | 2 | 30 | $12,946 |
| MATER DEI COLLEGE | 19 | 4 | 0 | 12 | 17 | 68 | $8,029 |
| PAUL SMITH'S | 26 | 3 | 1 | 2 | 1 | | $12,431 |
| PRISON PROGRAMS | | | | | | | |
| CONSORTIUM OF THE NIAGARA FRONTIER (CANISIUS COLLEGE, DAEMEN COLLEGE, NIAGARA UNIVERSITY) AT ATTICA, COLLINS, AND WYOMING CORRECTIONAL FACILITIES | | 0 | | 15 | 254 | 5 | $7,650 |
| JUNIOR COLLEGE OF ALBANY AT COXSACKIE CORRECTIONAL FACILITY | | 1 | | | 100 | 3 | $6,167 |
| KEUKA COLLEGE AT ELMIRA CORRECTIONAL FACILITY | | 30 | | | 0 | | $8,000 |
| MARIST COLLEGE AT FISHKILL CORRECTIONAL FACILITY | | | | | 87 | | $8,760 |
| MARIST COLLEGE AT GREENHAVEN CORRECTIONAL FACILITY | | 8 | | | 153 | | $8,995 |
| MATER DEI COLLEGE AT OGDENSBURG CORRECTIONAL FACILITY | | | | 0 | 36 | 0 | $4,640 |
| MERCY COLLEGE AT BEDFORD HILLS CORRECTIONAL FACILITY | | | | | 90 | | $7,000 |
| SKIDMORE COLLEGE: UNIVERSITY WITHOUT WALLS AT GREAT MEADOW AND WASHINGTON CORRECTIONAL FACILITIES | | 1 | | | 154 | | $12,157 |
| UNIVERSITY COLLEGE OF SYRACUSE UNIVERSITY AT AUBURN CORRECTIONAL FACILITY | | 68 | 0 | | | | $7,146 |
| TOTAL | 2779 | 545 | 46 | 2219 | 1397 | 483 | |

APPENDIX L

ALL HEOP STUDENTS IN SELECTED MAJORS

1988-89 FRESHMEN AND SOPHOMORES COMPARED TO 1990-91 JUNIORS AND SENIORS

| | BIOLOGICAL SCI. | | | | COMP. & INFO SCI. | | | | ENGINEERING | | | | HEALTH PROFESS. | | | | MATHEMATICS | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | |
| | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. |
| ADELPHI UNIVERSITY | | 4 | 2 | 4 | | 1 | | 2 | | | | | | 4 | | | | | | |
| BARD COLLEGE | | | | | | | | | | | | | | | | | | | | |
| BARNARD COLLEGE | | 2 | 1 | 2 | | | | | | | | | | | | | | | | |
| BORICUA COLLEGE | | | | | | | | | | | | | | | | | | | | |
| CANISIUS COLLEGE | | 2 | | 2 | | | | | | | | | | | | | | | | |
| CAZENOVIA COLLEGE | | | | | | | | | | | | | | | | | | | | |
| COLGATE UNIVERSITY | | | 1 | | | | 1 | | | | | | | | | | | | | |
| COLL. FOR HUMAN SERVICES | | | | | | | | | | | | | | | | | | | | |
| COLL. OF MT. ST. VINCENT | 1 | 3 | 3 | 1 | 1 | 1 | 1 | | | | | | 4 | 8 | 10 | 1 | | | | |
| COLL. OF NEW ROCHELLE | 1 | | 1 | | | | | | | | | | 5 | 8 | 4 | 5 | | 1 | | 1 |
| COLL. OF SAINT ROSE | | | | | 1 | 1 | | 1 | | | | | | | | | | 1 | | |
| COLUMBIA COLLEGE | | 1 | 2 | 1 | | 1 | | 2 | | | 1 | | | | | | | | | |
| COLUMBIA UNIV.-ENG. | | | | | | | | | 17 | 16 | 18 | 9 | | | | | | | | |
| COLUMBIA UNIV.-GEN. STUDIES | | 1 | | | | | | | 1 | | 1 | | | | | | | | | |
| CORNELL UNIVERSITY | 1 | 2 | 3 | 1 | | 1 | 1 | 2 | 10 | | 8 | | | | | | | | | |
| DAEMEN COLLEGE | | 1 | | | | | | | | | | | | | | 2 | | 1 | | |
| DOWLING COLLEGE | 1 | 1 | | | 1 | 1 | | 1 | | | | | | | | | | 1 | | |
| D'YOUVILLE COLLEGE | | | | | | | | | | | | | 10 | 3 | 2 | 4 | | | | |
| FORDHAM UNIV.-LINCOLN CTR. | | | | | 2 | 6 | 4 | 4 | | | | | 1 | 2 | | | 2 | 1 | 1 | |
| FORDHAM UNIV.-ROSE HILL | 2 | 2 | 2 | 3 | 2 | 3 | | 5 | | 1 | | | | | | | | 3 | 2 | 1 |
| HAMILTON COLLEGE | | 1 | | 1 | | | | | | | | | | | | | | 1 | 2 | |
| HOBART & WM. SMITH COLLEGE | | | | 1 | | | | | | | | | | | | | | | | |
| HOFSTRA UNIVERSITY | 1 | 1 | | 1 | 1 | 4 | 2 | | 5 | 2 | 3 | 1 | | | | | | | | 1 |
| IONA COLLEGE | 2 | | 1 | | | | | | | | | | | | | | | | | |

APPENDIX L

ALL HEOP STUDENTS IN SELECTED MAJORS

1988-89 FRESHMEN AND SOPHOMORES COMPARED TO 1990-91 JUNIORS AND SENIORS

| | BIOLOGICAL SCI. | | | | COMP. & INFO SCI. | | | | ENGINEERING | | | | HEALTH PROFESS. | | | | MATHEMATICS | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | |
| | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. |
| ITHACA COLLEGE | | | | | | 1 | | | | | | | 1 | 2 | 2 | 3 | 1 | | 1 | |
| KEUKA COLLEGE | | | | | | | | | | | | | 2 | 4 | 2 | 1 | | | | |
| LEMOYNE COLLEGE | 2 | | | | | | | | | | | | | | | | | | | |
| LIU: BRENTWOOD | | | 1 | | | 1 | | 1 | | | | | | | | | | | | |
| LIU: BROOKLYN | 16 | 10 | 5 | 2 | 27 | 14 | 7 | 6 | | | | | 35 | 21 | 10 | 31 | | | | |
| LIU: C.W. POST | 1 | 1 | | 2 | | 2 | | 1 | | | | | | 1 | 3 | 2 | | | | |
| LIU: SOUTHAMPTON | 1 | 4 | 2 | | | | | | | | | | | | | | | | | |
| MANHATTAN COLLEGE | 2 | | 2 | | 1 | 3 | | 2 | 3 | 3 | 4 | 2 | 3 | | 1 | 2 | | | | |
| MANHATTANVILLE COLLEGE | | 1 | 1 | 1 | 1 | 3 | 1 | 1 | | | | | | | | | 1 | | 1 | |
| MARIST COLLEGE | 1 | | | 1 | 3 | 1 | 1 | 1 | | | | | 1 | 1 | | | | | | |
| MARYMOUNT COLLEGE | | | | | | | | | | | | | | | | | | | | |
| MARYMOUNT MANHATTAN COLLEGE | | 1 | 1 | 1 | | | | | | | | | 1 | | | | | | | |
| MEDAILLE COLLEGE | | | | | 1 | | | | | | | | 2 | | | | | | | |
| MERCY COLLEGE | 1 | 1 | 1 | | 11 | 6 | 3 | 2 | | | | | 4 | 2 | 2 | | | | | |
| MOLLOY COLLEGE | | 2 | 1 | | 1 | | 1 | | | | | | 7 | 3 | 1 | 2 | 1 | 1 | | |
| MT. ST. MARY COLLEGE | | | | | 1 | 1 | | | | | | | 1 | 1 | 1 | 3 | | 2 | 1 | 1 |
| NAZARETH COLLEGE | 1 | | 1 | | 1 | | | | | | | | | | 1 | | | | | |
| N.Y. INSTITUTE OF TECH. (MANHATTAN CENTER) | | | | | 2 | 2 | 2 | 1 | 1 | 10 | 5 | 3 | | | | | | | | |
| N.Y. INSTITUTE OF TECH. (OLD WESTBURY) | | | | 1 | 1 | 2 | 3 | 3 | 6 | 5 | 2 | 8 | | | | | | | | |
| NEW YORK UNIVERSITY | 5 | 3 | 7 | 8 | 2 | 14 | 5 | 11 | | | | | 17 | 30 | 35 | 14 | 3 | 1 | | 2 |
| NIAGARA UNIVERSITY | 1 | 1 | 1 | | 1 | 1 | | 1 | | | | | 2 | | 1 | | | | 2 | 3 |
| NYACK COLLEGE | | | | | | | | | | | | | | 1 | | | | | | |
| PARSONS SCHOOL OF DESIGN | | | | | | | | | | | | | | | | | | | | |
| POLYTECHNIC UNIVERSITY | | | | | | 1 | 2 | 3 | 23 | 15 | 12 | 24 | | | | | | | 1 | 1 |

APPENDIX L

ALL HEOP STUDENTS IN SELECTED MAJORS

1988-89 FRESHMEN AND SOPHOMORES COMPARED TO 1990-91 JUNIORS AND SENIORS

| | BIOLOGICAL SCI. | | | | COMP. & INFO SCI. | | | | ENGINEERING | | | | HEALTH PROFESS. | | | | MATHEMATICS | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | | 1988-89 | | 1990-91 | |
| | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. | FR. | SO. | JR. | SR. |
| PRATT INSTITUTE | | | | | | | | | 4 | 6 | 11 | 6 | | | | | | | | |
| RENSSELAER POLYTECHNIC INST. | | 4 | | 1 | | 2 | 1 | | 17 | 22 | 11 | 17 | | | | | | | | |
| ROCHESTER INST. OF TECHNOLOGY | 1 | | | 2 | 2 | 2 | 1 | 5 | 16 | 10 | 15 | 19 | 1 | | 2 | | | | 2 | |
| RUSSELL SAGE COLLEGE | 2 | 1 | 1 | 1 | | | | | | | | | | | 1 | | | | 1 | |
| ST. BONAVENTURE UNIVERSITY | 3 | 7 | | | 2 | 1 | | | 1 | | | | | | | | | | | |
| ST. JOHN FISHER COLLEGE | 1 | 1 | | | 2 | 1 | 1 | | | | | | | | | | | 1 | | 1 |
| ST. JOHN'S UNIVERSITY | 3 | 1 | | | | 3 | | 1 | | | | | 3 | 2 | 3 | 3 | | | 1 | |
| ST. LAWRENCE UNIVERSITY | | 1 | | | | | | | | | | | | | | | | | | |
| ST. THOMAS AQUINAS COLLEGE | | | | | | | | | 1 | | | | | | | | | 1 | 1 | |
| SIENA COLLEGE | | 1 | | 1 | 1 | | 1 | | | | | | | | | | | | | |
| SKIDMORE COLLEGE | 4 | | 1 | | | | | | | | | | | | | | | | | |
| SYRACUSE UNIVERSITY | | 2 | 1 | | | 1 | | 1 | 2 | 11 | 3 | 9 | | 3 | 1 | 3 | | 1 | | 1 |
| UNION COLLEGE | 7 | 1 | 7 | 4 | | | | | 3 | 8 | 2 | 7 | | | | | 1 | 1 | | 3 |
| UNIV. COLLEGE OF SYRACUSE | | | | | | | | 1 | | | | 1 | | | | | | | | |
| UNIVERSITY OF ROCHESTER | 6 | 3 | 3 | 1 | 1 | 2 | | 1 | 8 | 1 | 7 | 2 | 1 | | 1 | 3 | 1 | | 1 | 1 |
| UTICA COLLEGE | 1 | 3 | | 3 | 2 | 3 | 1 | 1 | | 1 | | | 4 | 3 | 1 | 2 | 1 | 1 | | |

APPENDIX M

CHANGES IN DISTRIBUTION OF STUDENT FINANCIAL AID BY SOURCE
1987-88 TO 1990-91

| 1990-91 SOURCE | AMOUNT | PERCENT OF TOTAL |
|---|---|---|
| HEOP | 10,292,183 | 10.47% |
| TAP | 18,465,649 | 18.78% |
| STAP | 890,983 | 0.91% |
| PELL | 13,024,875 | 13.24% |
| INSTITUTIONAL GRANTS & WAIVERS | 24,947,370 | 25.37% |
| NDSL, SEOG, CWSP | 10,450,122 | 10.63% |
| OTHER LOANS | 7,490,030 | 7.62% |
| STUDENT & FAMILY CONTRIBUTION | 9,715,374 | 9.87% |
| ALL OTHER | 3,071,028 | 3.11% |

| 1989-90 SOURCE | AMOUNT | PERCENT OF TOTAL |
|---|---|---|
| HEOP | 10,098,010 | 11.31% |
| TAP | 16,097,619 | 18.03% |
| STAP | 507,119 | 0.57% |
| PELL | 12,866,574 | 14.41% |
| INSTITUTIONAL GRANTS & WAIVERS | 21,769,648 | 24.38% |
| NDSL, SEOG, CWSP | 9,454,805 | 10.59% |
| OTHER LOANS | 6,541,214 | 7.33% |
| STUDENT & FAMILY CONTRIBUTION | 8,784,871 | 9.84% |
| ALL OTHER | 3,168,271 | 3.55% |

| 1988-89 SOURCE | AMOUNT | PERCENT OF TOTAL |
|---|---|---|
| HEOP | 10,199,668 | 12.21% |
| TAP | 14,746,873 | 17.66% |
| STAP | 470,744 | 0.56% |
| PELL | 12,535,298 | 15.01% |
| INSTITUTIONAL GRANTS & WAIVERS | 19,492,851 | 23.34% |
| NDSL, SEOG, CWSP | 8,574,487 | 10.27% |
| OTHER LOANS | 5,082,854 | 6.09% |
| STUDENT & FAMILY CONTRIBUTION | 9,526,957 | 11.41% |
| ALL OTHER | 2,895,969 | 3.47% |

| 1987-88 SOURCE | AMOUNT | PERCENT OF TOTAL |
|---|---|---|
| HEOP | 9,897,788 | 12.49% |
| TAP | 14,915,424 | 18.82% |
| STAP | 561,771 | 0.71% |
| PELL | 11,985,229 | 15.12% |
| INSTITUTIONAL GRANTS & WAIVERS | 16,855,605 | 21.27% |
| NDSL, SEOG, CWSP | 7,782,320 | 9.82% |
| OTHER LOANS | 5,107,471 | 6.44% |
| STUDENT & FAMILY CONTRIBUTION | 7,754,738 | 9.79% |
| ALL OTHER | 4,388,573 | 5.54% |



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